QUARTERLY PROGRESS REPORT #31 SOUTH CAVALCADE SITE BEAZER EAST, INC. SECOND QUARTER 2006

I. WORK ACTIVITIES CONDUCTED

A. Remedial System Construction/Installation

- 1. Groundwater/DNAPL Collection System and Groundwater Treatment Plant
 - Construction of the groundwater collection and dense non-aqueous phase liquid recovery system and GWTP modifications are 100% complete.
 - Commencement of the installation of facilities related to system performance monitoring is contingent upon the resolution of the potential inapplicability of remedial goals and EPA approval of the Groundwater Extraction System Performance Monitoring Plan (GESPMP).

2. Soil Remediation

 No construction activities were conducted during this reporting period. Contract closeout is complete. Construction of the concrete cap is 100% complete. Soil remediation construction completion is documented in the final Interim Remedial Action Report submitted to the EPA on August 30, 2000.

B. Remedial System Operations

- 1. Groundwater/DNAPL Collection System and Groundwater Treatment Plant
 - The DNAPL Collection System and Groundwater Treatment Plant system operations continued in the gradient enhanced mode until the Groundwater Treatment Plant PLC was struck by lightning, forcing shutdown of the plant and the suspension of groundwater pumping on the weekend of April 22, 2006. Beazer continued to monitor the DNAPL recovery wells and piezometers and remove accumulated DNAPL on an as needed basis. A summary of the DNAPL recovery data in the reporting period is included as Attachment A-1. DNAPL was removed from recovery well RWS-1 during the reporting period. On July 21, 2006, Beazer submitted to the EPA a written request to suspend groundwater pumping associated with the DNAPL recovery system while the FFS is completed.
 - Beazer and the EPA are currently evaluating the potential inapplicability of current remedial goals. The hydraulic containment component of the groundwater remedial system was delayed, in accordance with an agreement between Beazer and the EPA. This will delay groundwater collection and treatment pending determination of the potential inapplicability of current remedial goals for groundwater.
 - Beazer completed the Supplemental Groundwater Characterization field activities in September 2005. Beazer, EPA and TCEQ met on December 12,



P:\Beazer\So Cavalcade\05-002\2Q2006\2nd qtr 2006 Report.doc

2005 to discuss the results of the Supplemental Groundwater Characterization field activities. Beazer submitted the Report of Findings to EPA and TCEQ on March 1, 2006.

 A meeting among Beazer, TCEQ and EPA was held on April 11, 2006 to discuss the report and the next steps in the evaluation of the potential inapplicability of the current remedial goals. The parties agreed that Beazer will conduct an FFS to evaluate potential alternative groundwater remedies at the Site. Subsequently, conference calls were held on June 27 and July 10, 2006 to discuss the objectives and content of the FFS. Beazer provided EPA with a proposed outline for the FFS Report on July 21, 2006.

2. Soil Remediation

• No activities were performed. Soil Remedial Activities are complete.

3. Other

- Discharge Monitoring Reports for the months of April, May, and June 2006 were transmitted to the TCEQ during this reporting period on May 8, 2006, June 5, 2006, and July 5, 2006, respectively. There were no exceedances of the discharge limits during this reporting period.
- The Second Quarter 2006 Biomonitoring Report could not be submitted to EPA and TCEQ because Beazer still has not received the 2004, 2005, and 2006 preprinted Discharge Monitoring Report Forms provided by the USEPA in association with this permit. Beazer will resume completing and submitting the forms when received. In addition, because the plant operates in a batch mode, insufficient water is discharged to conduct a 24-hour biomonitoring test.

II. WORK ACTIVITIES SCHEDULED

A. Remedial System Construction/Installation

- 1. Groundwater/DNAPL Collection System and Groundwater Treatment Plant
 - No new construction/installation activities are scheduled for the next reporting period. Construction of the groundwater collection and dense non-aqueous phase liquid recovery system and GWTP modifications are 100% complete.
 - Commencement of the construction/installation activities related to the GESPMP is contingent upon the resolution of the potential inapplicability of groundwater remedial goals and EPA approval of the GESPMP. If necessary, these activities will commence upon EPA approval.

2. Soil Remediation

No activities are scheduled. Construction of the soil remedial action is 100% complete.

B. Remedial System Operations

- 1. Groundwater/DNAPL Collection System and Groundwater Treatment Plant
 - Beazer will continue to monitor for and recover DNAPL.
 - Beazer and the EPA are currently evaluating the potential inapplicability of current remedial goals. The hydraulic containment component of the groundwater remedial system was not operated in accordance with an agreement between Beazer and the EPA. This will delay groundwater collection and treatment pending determination of the potential inapplicability of current remedial goals for groundwater.
 - Beazer submitted the Report of Findings for the Supplemental Groundwater Characterization on March 1, 2006. A meeting among Beazer, TCEQ and EPA was held on April 11, 2006 to discuss the report and the next steps in the evaluation of the potential inapplicability of the current remedial goals. The parties agreed that Beazer will conduct an FFS to evaluate potential alternative groundwater remedies at the Site. Subsequently, conference calls were held on June 27 and July 10, 2006 to discuss the objectives and content of the FFS. Beazer provided EPA with a proposed outline for the FFS Report on July 21, 2006. Beazer intends to complete and submit the FFS Report by the end of September 2006.

2. Soil Remediation

A concrete cap inspection will be conducted during 2006.

3. Other

• The annual sampling of the deep groundwater will continue in 2006.

III. PROBLEMS ENCOUNTERED/RESOLVED DURING THE PREVIOUS REPORTING PERIOD

A. Remedial System Construction/Installation

- 1. Groundwater/DNAPL Collection System and Groundwater Treatment Plant
 - Lightning struck the Groundwater Treatment Plant PLC during the weekend of April 22, 2006, making the Treatment Plant inoperable and continuation of groundwater extraction associated with DNAPL recovery impracticable. On July 21, 2006, Beazer submitted to the EPA a written request to suspend groundwater pumping associated with the DNAPL recovery system while the FFS is completed. As indicated in this letter, Beazer will continue to monitor the DNAPL recovery wells and piezometers and remove accumulated DNAPL on an as needed basis.
- 2. Soil Remediation
 - No problems were encountered during this reporting period.
- 3. Other
 - No problems were encountered during this reporting period.

B. Remedial System Operations

- 1. Groundwater/DNAPL Collection System and Groundwater Treatment Plant
 - A detailed discussion of ongoing issues was presented in the February 1996 monthly progress report. Ongoing DNAPL Recovery activities/issues were also discussed in Section I.D.3.b. of the May, 1996 monthly report. Specifically, the February 1996 report discussed the approach to evaluating the potential inapplicability of the groundwater remedial goals and the methodology for DNAPL collection. Operation of the DNAPL collection system in the gradient-enhanced mode was described in the May 1996 report. Beazer will initiate preparation of a focused Feasibility Study in support of a ROD modification of the groundwater remedy and to determine the practicability of continued operation of the DNAPL recovery system.

2. Soil Remediation

• No problems were encountered during this reporting period.

IV. KEY STAFFING CHANGES

- A. Remedial System Construction/Installation
 - There were no key staffing changes.
- B. Remedial System Operations
 - There were no key staffing changes.
- C. Beazer
 - There were no key staffing changes.
- D. EPA/TCEQ
 - There were no key staffing changes with the EPA or TCEQ.

V. ATTACHMENTS

- A-1: Summary of DNAPL Recovery Data
- A-2: Completed Operation and Maintenance Forms for the DNAPL Collection System (none omitted from this quarterly report)
- A-3: Completed Operation and Maintenance Forms for the Water Treatment Plant
- A-4: Texas Commission on Environmental Quality (TCEQ) Monthly Effluent Reports

VI. APPENDICES

- A. The following appendices are attached:
 - Appendix A: Previous Meeting Minutes (none—omitted from this quarterly report).
 - Appendix B: Schedule
 - Appendix C: Daily Logs (none- omitted from the quarterly report)
 - Appendix D: Weekly Progress Reports (none—omitted from the quarterly report)

- Appendix E: Construction QA Inspection Logs (none- omitted from the quarterly report)
- Appendix F: Inspection and Testing Data (none- omitted from the quarterly report)
- Appendix G: Problem Identification and Corrective Measures (PI/CM) Report (none- omitted from the quarterly report)
- Appendix H: Owner Approved Submittals (none- omitted from the quarterly report)
- Appendix I: Field Orders (none- omitted from the quarterly report)
- Appendix J: Change Orders (none– omitted from the quarterly report)
- Appendix K: Manifests (none-omitted from the quarterly report)
- Appendix L: Analytical Laboratory Results (none-omitted from the quarterly report)
- Appendix M: Operational Logs (none—omitted from the monthly report)

APPENDIX A

PREVIOUS MEETING MINUTES

(None - Omitted from this Report)

APPENDIX B

SCHEDULE

QUARTERLY REPORT SCHEDULE **QUARTERLY PROGRESS REPORT #31** SOUTH CAVALCADE SUPERFUND SITE 2000 2001 2002 2003 2004 2005 2006 2 Q2 Q3 Q4 Q1 Finish ID Task Name Duration Start Wed 8/30/00 Wed 8/30/00 SOIL CONCRETE CAP CONSTRUCTION 0 days 8/30 Soil Remedial Action Completed Wed 8/30/00 Wed 8/30/00 8/30 0 days **GROUNDWATER INVESTIGATIONS AND STUDIES** 1691 days? Tue 8/1/00 Fri 1/19/07 **GFTER Verification** 972 days Tue 8/1/00 Tue 4/20/04 Tue 8/1/00 Tue 8/1/00 Report Submitted to EPA 0 days Agency Review 706 days Tue 8/1/00 Mon 4/14/03 6 0 days Wed 7/23/03 Wed 7/23/03 Meeting 17 days Thu 7/24/03 Fri 8/15/03 Response to Comments Mon 8/18/03 Tue 4/20/04 Agency Review 177 days 10 Supplemental GW Characterization 719 days? Wed 4/21/04 Fri 1/19/07 Wed 4/21/04 Wed 4/21/04 Project Meeting 1 day 12 Geologic Data Review/Evaluation 99 days Thu 4/22/04 Tue 9/7/04 Wed 9/8/04 Project Meeting Wed 9/8/04 13 1 day Wed 11/24/04 Boring/Temporary Well Plan Preparation 55 days Thu 9/9/04 14 15 Boring/Temporary Well Plan Review/Approval 93 days Thu 11/25/04 Mon 4/4/05 Tue 4/5/05 Project Meeting Tue 4/5/05 16 1 day Wed 4/6/05 Mon 4/25/05 Boring/Temporary Well Work Plan 14 days Submission of QAPP Fri 6/24/05 Fri 6/24/05 18 0 days 19 Work Plan and QAPP Review/Comment 26 days Fri 6/24/05 Fri 7/29/05 20 Work Plan and QAPP Revision Mon 8/1/05 Fri 8/12/05 10 days 21 Revised Work Plan Review/Approval 10 days Mon 8/15/05 Fri 8/26/05 22 Mon 8/29/05 Fri 9/9/05 Subcontract Procurement/Mobilization 10 days 23 Temporary Wells/Groundwater Sampling Mon 9/12/05 Wed 9/21/05 8 days 24 Fri 10/21/05 GroundwaterAnalyses 22 days Thu 9/22/05 25 Fri 12/9/05 Data Evaluation Mon 10/24/05 35 days 1 day Mon 12/12/05 Mon 12/12/05 26 Project Meeting 27 Tue 12/13/05 Fri 2/24/06 Supplemental Groundwater Characterization 54 days? 28 30 days Mon 2/27/06 Fri 4/7/06 Agency Review Focused FS Project Meeting 2 days Mon 4/10/06 Tue 4/11/06 30 Prepare Focused FS 64 days Wed 7/5/06 Sat 9/30/06 31 Agency Review/Approval Mon 10/2/06 Fri 1/19/07 80 days 32 SITE MONITORING, INSPECTIONS, AND MAINTENANCE 261 days Mon 1/2/06 Fri 12/29/06 260 days Thu 12/28/06 33 **GWTP Inspections and Maintenance** Mon 1/2/06 34 Plant Effluent Performance Monitoring 260 days Tue 1/3/06 Fri 12/29/06 35 Thu 12/28/06 DNAPL Recovery System Inspection/Maintenance Mon 1/2/06 260 days 36 Thu 8/31/06 Thu 8/31/06 Cap Inspection 1 day 8/31 Task Progress Milestone Summary \\pgh1\projects\Beazer\So Cavalcade\05-002\2Q2006\2ndQtr 2006schdl.mpp **QUARTERLY REPORT SCHEDULE**

ATTACHMENT A-1

SUMMARY OF DNAPL RECOVERY DATA

Livi Katelini -	1531 (A. 15.15		eretu 20		1,000,000			Water 1	
Well lentification	Date 1	DNAPL Chickness (ft.) (DNAPL	THE PROPERTY OF THE PARTY OF TH	otalized Flow (gal. of groundwater)	Cumulative Totalized Flow (gal.iof	DNAPL Recovery Rate (gal/day)	Collected/DNAPL: Recovered	Remarks
4, 25/4				Collected (gal;)		groundwater)		(gali/gal.)	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
	2004 TOTAL		137.68	1570.67	50276,00	***	0.38	365.17	ANNUAL TOTALS / AVERAGES
RWS-1	1/4/2005	2.51	0.00	1570.67	1529.00	473958.96			System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	1/6/2005 1/10/2005	0.63 2.04	0.00 5.32	15 7 0.67 1575.99	281.00 668.00	474239.96 474907.96	0,38	 556.77	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	1/11/2005	0.63	0.00	1575.99	475.00	475382.96			System Operating in Gradient Enhanced Mode
RWS-1	1/17/2005	1.86	4.77	1580.76	62.00	475444.96	0.68	112.58	Adjusted Flow Rate to 0.30 gpm
RWS-1 RWS-1	1/19/2005 1/24/2005	0.61 2.05	0.00 5.35	1580.76 1586.11	650,00 1805.00	476094.96 477899.96	0.76	 458.88	System Operating in Gradient Enhanced Mode Rebuilt and Replaced Solenoid - Air Leak
RWS-1	2/8/2005	1.00	0.00	1586.11	678,00	478577.96			System Operating in Gradient Enhanced Mode
RWS-1	2/10/2005	0.63	0.00	1586.11	18.00	478595.96			Adjusted Flow Rate to 0.30 gpm
RWS-I RWS-I	2/15/2005 2/17/2005	1.27 1.13	0.00 0.00	1586.11 1586.11	189.00 335.00	478784.96 479119.96			Adjusted Flow Rate to 0.30 gpm
RWS-1	2/21/2005	1.53	3.99	1590.10	54.00	479173.96	0.14	319.30	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.30 gpm
RWS-1	2/25/2005	0.10	0.00	1590.10	277.00	479450.96			Adjusted Flow Rate to 0.30 gpm
RWS-1 RWS-1	3/1/2005 3/3/2005	0.67 0.90	0.00 0.00	1590,10 1590,10	571.00 259.00	480021.96 480280.96			Solenoid Not Working - Replaced
RWS-1	3/10/2005	0.98	0.00	1590.10	361.00	480641.96			Adjusted Flow Rate to 0.30 gpm Adjusted Flow Rate to 0.30 gpm
RWS-1	3/14/2005	0.90	0.00	1590.10	458.00	481099.96			Solenoid Not Working - Replaced
RWS-1	3/17/2005	2.00	5.22	1595.32	1189.00	482288.96	0.22	596.74	System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	3/22/2005 3/24/2005	0.91 1.45	0.00 3.78	1595,32 1599,10	1333.00	483621.96 483621.96	 0,54	352.65	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.30 gpm
RWS-1	3/24/2005	0.71	0.00	1599.10	33.00	483654.96		332.03	Adjusted Flow Rate to 0.30 gpm - Replaced Needle Valve
RWS-1	4/4/2005	0.70	0.00	1599.10	61.00	483715.96		_	Adjusted Flow Rate to 0.30 gpm
RWS-1	4/14/2005	3.70	9.65	1608.75	4736.00	488451.96	0.46	500.52	System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	4/20/2005 4/26/2005	0.68 2.00	0.00 0.00	1608.75 1608.75	601.00 152.00	489052,96 489204,96			System Operating in Gradient Enhanced Mode Pallets and Trucks In The Way - Could Not Pump Out DNAPL
RWS-1	4/28/2005	2.57	0.00	1608.75	301.00	489505.96			Flow meter not working - Replaced
RWS-1	5/3/2005	0.47	0.00	1608.75	0.00	489505.96	<u> </u>		Batteries Dead in Flow Meter - Replaced
RWS-1	5/6/2005	0.91	0.00	1608.75	879.00	490384.96			System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	5/10/2005 5/16/2005	1.90 1.82	4.95 4.70	1613.70 1618.40	1161.00 2429.00	491545.96 493974.96	0.19 0.78	625,05 516,81	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	5/18/2005	0.70	0.00	1618.40	719.00	494693.96			System Operating in Gradient Enhanced Mode
RWS-1	5/23/2005	1.67	4.35	1622.75	1588.00	496281.96	0.62	530.34	System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	5/26/2005 5/31/2005	0.62 1.32	0.00 3.44	1622.75 1626.19	94.00 1215.00	496375.96 497590.96	0.43	380.52	System Operating in Gradient Enhanced Mode
RWS-1	6/3/2005	0.62	0.00	1626.19	602.00	498192,96	U.43 —-	360.32	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	6/7/2005	1.61	0.00	1626.19	1327.00	499519.96			System Operating in Gradient Enhanced Mode
RWS-1	6/9/2005	2.05	5.35	1631.54	734.00	500253.96	0.59	497.76	System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	6/13/2005 6/22/2005	1.10 1.70	2.87 0.00	1634,41 1634,41	1553.00 1786.00	501806.96 503592.96	0.72	541.11	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	6/29/2005	3.42	8.90 8.90	1643.31	2246.00	505838.96	0.56	453.03	System Operating in Gradient Enhanced Mode
RWS-1	7/7/2005	1.65	0.00	1643.31	2029.00	507867.96			Trucks In The Way - Could Not Pump Out DNAPL
RWS-1	7/11/2005	2.67	6.96	1650.27	971.00	508838.96	0.58	431.03	System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	7/14/2005 7/21/2005	0.62 1.13	0.00 2.94	1650,27 1653.21	808.00 849.00	509646.96 510495.96	0.29	563.61	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	7/26/2005	1.42	3.70	1656.91	1721.00	512216.96	0.74	465.14	System Operating in Gradient Enhanced Mode
RWS-1	7/28/2005	0.63	0.00	1656.91	684.00	512900.96			System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	8/1/2005 8/8/2005	1.61 0.67	4.20 0.00	1661.11 1661.11	1016.00 585.00	513916.96 514501.96	0.70	404.76	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	8/8/2005	1.93	5.03	1666.14	1597.00	516098.96	0.72	433.80	System Operating in Gradient Enhanced Mode
RWS-1	8/10/2005	0.69	0.00	1666.14	2149.00	518247.96			System Operating in Gradient Enhanced Mode
RWS-1	8/17/2005	1.01	0.00	1666.14	961.00	519208.96			System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	8/19/2005 8/22/2005	1.31 0.83	3,41 0.00	1669,55 1669,55	356.00 984.00	519564.96 520548.96	0.38	386.22	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1	8/29/2005	2.76	7.20	1676.75	2709.00	523257.96	0.72	512.92	System Operating in Gradient Enhanced Mode
RWS-I	9/6/2005	1.39	3.62	1680,37	15.00	523272.96	0.45	4.14	Solenoid not working
RWS-1	9/8/2005	trace	0.00	1680.37	0.00	523272.96			Solenoid / Pump not working
RWS-1 RWS-1	9/12/2005 9/14/2005	0.10 trace	0.00 0.00	1680.37 1680.37	0.00 720.00	523272.96 523992.96			Pump not working System Operating in Gradient Enhanced Mode
RWS-1	9/21/2005	2.02	5.27	1685.64	1992.00	525984.96	0.35	514.61	System Operating in Gradient Enhanced Mode
RWS-1	9/28/2005	0.29	0,00	1685.64	275.00	526259.96			System Operating in Gradient Enhanced Mode
RWS-I	10/3/2005 10/7/2005	1.45 0.15	3.78 0.00	1689.42 1689.42	1652,00 120.00	527911.96 528031.96	0.31	509.79	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	10/1/2005	0.13	0.00	1689.42	948.00	528979.96			System Operating in Gradient Enhanced Mode
RWS-1	10/17/2005	1.00	0.00	1689.42	5.00	528984.96			Solenoid Not Working - Replaced
RWS-1	10/19/2005	1.18	0.00	1689.42	256.00	529240.96	_		System Operating in Gradient Enhanced Mode
RWS-1 RWS-1	10/24/2005 10/27/2005	1.90 1.85	0.00 0.00	1689.42 1689.42	105.00 4.00	529345.96 529349.96			System Operating in Gradient Enhanced Mode Adjusted flow rate to 0.30gpm
RWS-1	11/1/2005	1.83	4,77.	1694.19	931.00	530280.96	0.16	496.65	System Operating in Gradient Enhanced Mode
RWS-1	11/3/2005	0.37	0.00	1694.19	407.00	530687.96			System Operating in Gradient Enhanced Mode
RWS-1	11/8/2005	0.64	0.00	1694.19	319.00	531006.96			Adjusted flow rate to 0.30gpm Adjusted flow rate to 0.30gpm
RWS-1 RWS-1	11/10/2005 1-1/14/2005	trace	0.00 4:48	1694.19 1698:67	21.00	531027.96 531028.26		166:81	Adjusted flow rate to 0.30gpm System Operating in Gradient Enhanced Mode
RWS-1	11/16/2005	0.27	0.00	1698.67	181.00	531209.26			System Operating in Gradient Enhanced Mode
RWS-1	11/21/2005	1.23	0.00	1698.67	1543.00	532752.26	0.29	412.10	Adjusted flow rate to 0.30gpm
RWS-I RWS-I	11/29/2005 12/5/2005	2.21 0.13	5.76 0.00	1704.43 1704.43	656.00 4.00	533408.26 533412.26	0.38	413.19	Adjusted flow rate to 0.30gpm Pump not working
RWS-1	12/9/2005	0.61	0.00	1704.43	268.00	533680.26			Pump not working in automatic mode
RWS-1	12/12/2005	0.52	0.00	1704,43	31.00	533711.26			Adjusted flow rate to 0.30gpm
RWS-1	12/19/2005	1.26	0.00	1704.43	1519.00	535230.26	0.26	400.04	Pump not working in automatic mode
RWS-1 RWS-1	12/27/2005 2/3/2006	2.88 10.51	7.30 27.43	1711.73 1739.16	1821.00 10435.00	537051.26 547486.26	0.26 0.72	499,04 380.42	Adjusted Flow Rate to 0.30gpm / Pump not working in automatic mode Adjusted Flow Rate to 0.30gpm
RWS-I	3/16/2006	10.00	26.10	1765.26	12419.60	559905.86	0.64	475.85	Flow Totalizer Required Repairs
RWS-1	4/5/2006	7.51	19.60	1784.86	7.00	559912.86	0.98	0.36	Flow Totalizer Required Repairs
		10.93	12.00	1796.86	12.00	559924.86	0.90	0.60	Flour Totalines Dequired Dennies
RWS-1 RWS-1	4/20/2006 5/25/2006	N/A	N/A	1796.86	N/A	559924.86	0.50		Flow Totalizer Required Repairs Access to Well Blocked / System Shut Down

1965 1967 1968	J. D. Fella L.	1 (* <u>1</u> 86	Gra f 1800-2	552 (52×5 4 4 56		es alterativation		en i jaron en		
1962 1962	Identification	Date	DNAPL Thickness (ft.	DNAPL::)) Collected (gali)			Comulative Totaliza	DNAPL Recovery . Rate (gal/day)	Recovered	19 9 Kemarks
1965 1970		· Managaration Aller		PRINCE THE COLUMN	W. W					
1962 1962 1963 1963 1964							300107.71			
196900 21							,			
1975 1975								0.14		
195001 1970 1970 1970 1970 1971 1970										
1969 1969										
2-2000 2										
1905-2019 2019-2019 2019 2019 2019 2019 2019-2019										
1975 27 27 27 27 27 27 27										, -
1992 227.003										Pump Not Working
2007-09-10-10-10-10-10-10-10-10-10-10-10-10-10-										
1979-10 1979										
1992 1992 1992 1993 1994 1995										
1995 1995 14 27 1714 1995								,		• • •
1979-000 1979-000		3/10/2005	1.45	3.78	1731.60	1299.00	407926.71	0.22	929.37	System Operating in Gradient Enhanced Mode
NYSE 1975 100 100 1731-16 1890 1410-17										
1965 1967 1968 1971										, ,
1985 1975										
SWS-2 44500 1.31 3.1 1.4 17550 1.410.0 1.4117.7 1.4 92.2 9.5										
Septem Company Compa										· · · · · · · · · · · · · · · · · · ·
Average Aver					1735.01	2348.00				System Operating in Gradient Enhanced Mode
A										
NAME 1970.05 14-0 0.00 1739.01 246.00 42793.71								· · ·		
NWS-2 MOZIOS 130 300 733.01 742.00 42205.71 Trocks in The Way - Could Not Pump DNAPT, NWS-2 516.005 14.5 300 735.01 102.00 42207.71 Cas in The Way - Could Not Pump DNAPT, NWS-2 516.005 1.5 300 735.01 125.00 42308.71 Cas in The Way - Could Not Pump DNAPT, NWS-2 516.005 1.5 300 735.01								;		
NWS-2 570/2005 1.8 0.00 173.01 1650.00 3818.71										· · · · · · · · · · · · · · · · · · ·
May 196,000 185										
NWS-2 572,0005 2-41 0.00 175.01 1285.00 4316.771 Cars In The Way - Could Not Pump DNAPL		5/16/2005	1.85	0.00	1735.01	1626.00	430838.71			
System Commission 1.98 0.00 17.50										·
RWS-2 201/2005 2.42 0.00 173.501 126.40 44413.71										
NWS-2 60,2005 2.71 70.7 174.268 75.400 43187.71 0.12 3411.03 System Operating in Gradient Enhanced Mode A87965.71										
WWS-2 672005 0.72 0.05 174-2.08 114-00 43-201.71										31
NWS-2 6170005 0.53 0.00 1742.08 1662.00 43963.571										
RWS-2 62/2009 0.83 0.00 1742.08 1741.00 441366.71						1662.00	437963.71			Adjusted Flow Rate to 0.30 gpm
NWS-2 C920005 127 0.00 1742.08 1477.00 44280.71										
RWS-2 77/2005 1.34 0.00 1742.08 1477.00 444307.1 Trucks in The Way - Could Net Pump DNAPL										7 7 9
RWS-2 711/2005 1.9 0.00 1742.08 626.00 44496.71 Trucks in The Way-Could Net Pump DNAPI.										
RWS-2 72/1/2005	RWS-2	7/11/2005	1.90	0.00	1742.08					Trucks in The Way - Could Not Pump DNAPL
RWS-2 70,500.00 242 6.31 1748.39 1191.00 4478.77 0.12 1947.86 System Operating in Gradient Enhanced Mode RWS-2 81,720.95 0.22 0.00 1748.39 783.00 448852.71 System Operating in Gradient Enhanced Mode RWS-2 887.005 0.48 0.00 1748.39 485.00 448925.71 System Operating in Gradient Enhanced Mode RWS-2 887.005 0.67 0.00 1748.39 812.00 45096.97 System Operating in Gradient Enhanced Mode RWS-2 817,000 0.00 1748.39 153.00 42002.71 System Operating in Gradient Enhanced Mode RWS-2 817,2005 0.61 0.00 1748.39 153.00 4209.227 System Operating in Gradient Enhanced Mode RWS-2 8722,000 1.73 0.00 1748.39 430.00 423426.71 System Operating in Gradient Enhanced Mode RWS-2 8722,000 1.73 0.00 1748.39 913.00 43114.71 Cars In The Wy-Could Not Pump DNAPL RWS-2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td></td<>										•
RWS-2 728/2005 0.31 0.00 1748.39 591.0 448069/71 — System Operating in Gradient Enhanced Mode RWS-2 817/2005 0.01 1748.39 405.00 448552/71 — System Operating in Gradient Enhanced Mode RWS-2 887/2005 0.0 1748.39 405.00 448952/71 — System Operating in Gradient Enhanced Mode RWS-2 817/2005 0.0 1748.39 400.00 450069/71 — System Operating in Gradient Enhanced Mode RWS-2 817/2005 0.61 0.00 1748.39 400.00 450069/71 — System Operating in Gradient Enhanced Mode RWS-2 817/2005 0.61 0.00 1748.39 450.00 452022/71 — System Operating in Gradient Enhanced Mode RWS-2 817/2005 0.61 0.00 1748.39 450.00 452022/71 — — Cars in The Way- Could not pump DNAPIL RWS-2 89/2005 2.7 0.00 1748.39 71.00 45318.71 — Cars in The Way- Could Not Pump DNAPIL RWS-2 99/2005 2.47 0.00 1748.39 91.30 4549137.71 — Cars in The Way-								0.10	10.47.04	
RWS-2 81/2005 0.32 0.00 1748.39 783.00 44852.71 System Operating in Ordinest Enhanced Mode RWS-2 88/2005 0.67 0.00 1748.39 812.00 49052771 System Operating in Gradient Enhanced Mode RWS-2 88/102005 0.70 0.00 1748.39 812.00 45046971 System Operating in Gradient Enhanced Mode RWS-2 88/172005 0.61 0.00 1748.39 450.00 45246271 System Operating in Gradient Enhanced Mode RWS-2 88/202005 1.78 0.00 1748.39 450.00 45346271 Trucks in the way - Could not pump DNAPL RWS-2 89/20005 1.73 0.00 1748.39 913.00 454098.71 Cars In The Way - Could Not Pump DNAPL RWS-2 99/20005 1.98 0.00 1748.39 913.00 454098.71 Cars In The Way - Could Not Pump DNAPL RWS-2 91/20005 1.98 0.00 1748.39 913.00										
RNS-2 RR/2005 0.48 0.00 1748-39 98 120 4905071 — — System Operating in Gradient Enhanced Mode RNS-2 8/R/2005 0.70 0.00 1748-39 812.00 4506671 — — System Operating in Gradient Enhanced Mode RNS-2 8/17/2005 0.1 0.00 1748-39 153.00 45203271 — — System Operating in Gradient Enhanced Mode RNS-2 8/17/2005 0.1 0.00 1748-39 153.00 4531671 — — Cara in The Way - Could Not Pump DNAPIL RNS-2 8/22/2005 2.1 0.00 1748-39 91.00 4509-871 — — Cara in The Way - Could Not Pump DNAPIL RNS-2 9/80205 2.1 0.00 1748-39 91.00 4509-71 — — Cara in The Way - Could Not Pump DNAPIL RNS-2 9/82005 1.9 0.0 1748-39 91.00 4509-71 — — — Cara in The Way - Could Not Pump DNAPIL RNS-2 19/2005 1.2 1.0 45										, , ,
RWS-2 § 10/2005 0.70 0.00 1748.39 450.00 450469.71 — System Operating in Gradient Enhanced Mode RWS-2 § 19/2005 1.78 0.00 1748.39 450.00 432462.71 — — System Operating in Gradient Enhanced Mode RWS-2 8.20/2005 1.73 0.00 1748.39 652.00 43318.71 — — Cars In The Way- Could Not pump DNAPL RWS-2 8.20/2005 2.0 0.00 1748.39 913.00 45498.71 — — Cars In The Way- Could Not Pump DNAPL RWS-2 9.78/2005 1.98 0.00 1748.39 913.00 45497.71 — — Cars In The Way- Could Not Pump DNAPL RWS-2 9.78/2005 1.98 0.00 1755.67 701.00 45907.71 — — System Operating in Gradient Enhanced Mode RWS-2 9.14/2005 true 0.00 1755.67 160.00 45909.71 — — Adjusted Flow Rate to 0.30 ggm RWS-2 9.12/2005 0.72										
RWS-2 8/17/2005 0.61 0.00 1748.39 430.00 45202.71 — System Operating in Gradient Enhanced Mode RWS-2 8/17/2005 1.78 0.00 1748.39 430.00 45246.71 — Trucks in the way - Could not pump DNAPL RWS-2 8/22/2005 1.73 0.00 1748.39 71.00 45318.71 — Cars In The Way - Could Not Pump DNAPL RWS-2 8/22/2005 2.70 0.00 1748.39 71.00 45318.71 — Cars In The Way - Could Not Pump DNAPL RWS-2 9/42/2005 2.74 0.00 1748.39 913.00 454098.71 — System Operating in Gradient Enhanced Mode RWS-2 9/12/2005 2.78 7.28 1755.67 7.01.00 455076.71 0.15 1043.68 System Operating in Gradient Enhanced Mode RWS-2 9/12/2005 2.78 7.28 1755.67 15.00 455076.71 0.15 1043.68 System Operating in Gradient Enhanced Mode RWS-2 9/12/2005 0.79 0.00 1755.67 15.00 45509.71 — Adjusted Flow Rate to -0.30 gm RWS-2 9/12/2005 0.72 0.00 1755.67 1402.00 456493.71 — System Operating in Gradient Enhanced Mode RWS-2 1012/2005 0.72 0.00 1755.67 130.00 456823.71 — System Operating in Gradient Enhanced Mode RWS-2 1012/2005 0.61 0.00 1755.67 991.00 45898.71 — System Operating in Gradient Enhanced Mode RWS-2 1012/2005 0.61 0.00 1755.67 991.00 45898.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.49 0.00 1755.67 991.00 45898.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.49 0.00 1755.67 991.00 45898.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.49 0.00 1755.67 666.00 46131.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.78 0.00 1755.67 1665.00 46131.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.78 0.00 1755.67 145.00 46398.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.78 0.00 1755.67 145.00 46349.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.78 0.00 1755.67 145.00 46349.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 1.78 0.00 1755.67 145.00 46349.71 — System Operating in Gradient Enhanced Mode RWS-2 1014/2005 0.44 0.00 1762.63 175.00 46448.71 — System Operating in Gradient Enhanced Mode RWS-2 1114/2005 0.44 0.00 1762.63 175.00 46540.										
RWS-2 8/19/2005 1.78 0.00 1748.39 63.00 432462.71 — Trucks in the way - Could not pump DNAPL RWS-2 8/29/2005 2.01 0.00 1748.39 63.20 43318.71 — Cars in The Way - Could Not Pump DNAPL RWS-2 8/29/2005 2.01 0.00 1748.39 91.00 43318.71 — Cars in The Way - Could Not Pump DNAPL RWS-2 9/4/2005 1.98 0.00 1748.39 91.00 445498.71 — System Operating in Gradient Enhanced Mode RWS-2 9/1/2005 1.78 0.00 1755.67 15.00 45591.71 — System Operating in Gradient Enhanced Mode RWS-2 9/1/2005 0.79 0.00 1755.67 15.00 45693.71 — System Operating in Gradient Enhanced Mode RWS-2 9/1/2005 0.79 0.00 1755.67 33.00 456823.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 0.72 0.00 1755.67 33.00 456823.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 0.72 0.00 1755.67 33.00 456823.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 0.61 0.00 1755.67 166.00 45798.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.49 0.00 1755.67 66.00 46133.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1665.00 460647.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1665.00 460647.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1665.00 460647.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1665.00 460647.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1665.00 460647.71 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1666.00 46173.77 — System Operating in Gradient Enhanced Mode RWS-2 10/1/2005 1.89 0.00 1755.67 1666.00 46173.77 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.00 1755.67 1666.00 46173.77 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.00 1755.67 1666.00 46173.77 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.00 1755.67 1666.00 46173.77 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.00 1755.67 1666.00 46173.77 — System Operating in Gr										
RWS-2 8/22/2005 1,73 0.00 1748.39 652.00 43318.71 — Cars In The Way - Could Not Pump DNAPL. RWS-2 9/8/2005 2.47 0.00 1748.39 913.00 454098.71 — Cars In The Way - Could Not Pump DNAPL. RWS-2 9/8/2005 2.48 7.28 1755.67 701.00 45498.71 — — System Operating in Gradient Enhanced Mode RWS-2 9/12/2005 2.78 7.28 1755.67 701.00 45509.71 — — System Operating in Gradient Enhanced Mode RWS-2 9/12/2005 1.00 1755.67 15.00 45509.17 — — Adjusted Tiow Rate to 0.30 gpm RWS-2 9/12/2005 0.79 0.00 1755.67 15.00 456823.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/7/2005 0.61 0.00 1755.67 1166.00 457989.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/7/2005 0.72 0.00 1755.										, , ,
RWS-2 8/29/2005 2.01 0.00 1748,39 71.00 453185.71										
RWS-2 9/8/2005 1.98 0.00 1748.39 277.00 45475.71 System Operating in Gradient Enhanced Mode										·
RWS-2 9/12/2005 2.78 7.28 175.567 701.00 45590/671 0.15 1043.68 System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.30 gpm RWS-2 9/12/2005 0.79 0.00 1755.67 1402.00 45693.71 — — Adjusted Flow Rate to 0.30 gpm RWS-2 9/12/2005 0.27 0.00 1755.67 1300.00 456823.71 — — System Operating in Gradient Enhanced Mode Research Color Position of Color Position Color Position of Color Position of Color Position Color Position Color Position of Color Position Color								***		·
RWS-2 9/14/2005 trace 0.00 1755.67 15.00 455091.71 — — Adjusted Flow Rate to 0.30 gpm RWS-2 9/28/2005 0.27 0.00 1755.67 330.00 456823.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/37/2005 0.61 0.00 1755.67 1166.00 457989.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/14/2005 1.49 0.00 1755.67 1665.00 460647.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/14/2005 1.49 0.00 1755.67 1665.00 460647.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.89 0.00 1755.67 415.00 461728.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.78 0.00 1755.67 584.00 463398.71 — — System Operating in Gradient Enhanced Mode RWS-2										
RWS-2 9/21/2005 0.79 0.00 1755.67 1402.00 45693.71 — System Operating in Gradient Enhanced Mode RWS-2 107/2005 0.61 0.00 1755.67 1166.00 45789.71 — — System Operating in Gradient Enhanced Mode RWS-2 107/2005 0.72 0.00 1755.67 1993.00 458982.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.49 0.00 1755.67 695.00 460647.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.24 0.00 1755.67 666.00 461313.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.89 0.00 1755.67 666.00 461313.71 — — System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.89 0.00 1755.67 1086.00 462814.71 — — System Operating in Gradient Enhanced Mode RWS-2 11/17/2005 1.87 0.00 1755.67 1086.00 462814.71 — — System Operating in Gradient Enhanced Mode RWS-2 11/17										
RWS-2 9/28/2005 0.27 0.00 1755.67 330.00 456823.71 System Operating in Gradient Enhanced Mode RWS-2 10/14/2005 0.61 0.00 1755.67 193.00 457898.71 System Operating in Gradient Enhanced Mode RWS-2 10/14/2005 1.49 0.00 1755.67 1665.00 460647.71 System Operating in Gradient Enhanced Mode RWS-2 10/14/2005 1.24 0.00 1755.67 1655.00 460647.71 System Operating in Gradient Enhanced Mode RWS-2 10/19/2005 1.89 0.00 1755.67 415.00 461728.71 System Operating in Gradient Enhanced Mode RWS-2 10/19/2005 1.89 0.00 1755.67 1086.00 462814.71 System Operating in Gradient Enhanced Mode RWS-2 10/12/2005 1.87 0.00 1755.67 1086.00 462814.71 System Operating in Gradient Enhanced Mode RWS-2 11/14/2005 2.67 6.96 1762.63 911.00 464398.71 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
RWS-2 10/17/2005										• •
RWS-2 10/14/2005 1.49 0.00 1755.67 1665.00 46047.71 System Operating in Gradient Enhanced Mode RWS-2 10/17/2005 1.24 0.00 1755.67 415.00 461728.71 System Operating in Gradient Enhanced Mode RWS-2 10/12/2005 1.78 0.00 1755.67 415.00 461728.71 System Operating in Gradient Enhanced Mode RWS-2 10/27/2005 1.87 0.00 1755.67 1086.00 462814.71 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 2.67 6.96 1762.63 911.00 464309.71 0.14 1326.58 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.17 0.00 1762.63 179.00 464488.71 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.17 0.00 1762.63 179.00 464488.71 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.64 0.00 1762.63 179.00 4645371.71 System Operating in Gradient Enhanced Mode RWS-2 11/10/2005 0.64 0.00 1762.63 121.00 465371.71 System Operating in Gradient Enhanced Mode RWS-2 11/10/2005 0.64 0.00 1762.63 121.00 465371.71 System Operating in Gradient Enhanced Mode RWS-2 11/10/2005 0.47 0.00 1762.63 121.00 465371.71 System Operating in Gradient Enhanced Mode RWS-2 11/10/2005 0.47 0.00 1762.63 121.00 465371.71 System Operating in Gradient Enhanced Mode RWS-2 11/10/2005 0.47 0.00 1762.63 136.00 466120.01 System Operating in Gradient Enhanced Mode RWS-2 11/2005 0.64 0.00 1762.63 536.00 466120.01 System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 841.00 466961.01 System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 841.00 466961.01 System Operating in Gradient Enhanced Mode RWS-2 12/12/2005 1.64 0.00 1762.63 394.00 468910.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 1.96 0.00 1762.63 394.00 468910.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 1.96 0.00 1762.63 521.00 468910.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 2.29 0.00 1762.63 521.00 468910.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operatin										· · · · · · · · · · · · · · · · · · ·
RWS-2 10/17/2005 1.24 0.00 1755.67 666.00 461313.71 — System Operating in Gradient Enhanced Mode RWS-2 10/19/2005 1.89 0.00 1755.67 1086.00 46178.71 — System Operating in Gradient Enhanced Mode RWS-2 10/24/2005 1.78 0.00 1755.67 1086.00 462814.71 — System Operating in Gradient Enhanced Mode RWS-2 10/27/2005 1.87 0.00 1755.67 584.00 463398.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 2.67 6.96 1762.63 911.00 464309.71 0.14 1326.58 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.17 0.00 1762.63 179.00 46488.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.17 0.00 1762.63 671.00 465159.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.64 0.00 1762.63 212.00 465371.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/10/2005 0.42 0.00 1762.63 212.00 465371.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/10/2005 0.47 0.00 1762.63 212.00 465371.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/10/2005 0.47 0.00 1762.63 212.00 465371.01 — System Operating in Gradient Enhanced Mode RWS-2 11/1/20/205 0.47 0.00 1762.63 316.00 466120.01 — System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 384.00 46691.01 — System Operating in Gradient Enhanced Mode RWS-2 12/57/2005 2.00 0.00 1762.63 394.00 467635.01 — Gars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 1.67 0.00 1762.63 361.00 468390.01 — Gars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 351.00 46891.01 — Gars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 361.00 46891.01 — Gars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 361.00 46891.01 — Gars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.55 6.65 1769.28 1133.00 47004.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 — System Operating in Gradient Enhanced Mode RWS-2 4/5/2										· · · · · · · · · · · · · · · · · · ·
RWS-2 10/19/2005 1,89 0.00 1755.67 415.00 461278.71 — System Operating in Gradient Enhanced Mode RWS-2 10/24/2005 1,78 0.00 1755.67 1086.00 462814.71 — System Operating in Gradient Enhanced Mode RWS-2 10/27/2005 1,87 0.00 1755.67 584.00 46398.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 2,67 6,96 1762.63 911.00 464309.71 0,14 1326.58 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0,17 0.00 1762.63 179.00 464488.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0,41 0,00 1762.63 671.00 465159.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/14/2005 0,41 0,00 1762.63 212.00 465159.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/14/2005 0,42 0,00 1762.63 0,30 465372.11 — System Operating in Gradient Enhanced Mode RWS-2 11/1/14/2005 0,47 0,00 1762.63 0,30 465372.10 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0,47 0,00 1762.63 212.00 465384.01 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0,64 0,00 1762.63 212.00 465384.01 — System Operating in Gradient Enhanced Mode RWS-2 11/2/2005 1,63 0,00 1762.63 336.00 46610.01 — System Operating in Gradient Enhanced Mode RWS-2 11/2/2005 1,63 0,00 1762.63 384.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/3/2005 1,63 0,00 1762.63 394.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/3/2005 1,60 0,00 1762.63 394.00 46809.01 — Cars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 1,96 0,00 1762.63 361.00 46890.01 — Cars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2,99 0,00 1762.63 361.00 46891.01 — Cars in The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2,55 6,65 1769.28 1133.00 470044.01 0,12 86.30 System Operating in Gradient Enhanced Mode RWS-2 12/19/2005 2,55 6,65 1769.28 1133.00 470044.01 0,12 86.30 System Operating in Gradient Enhanced Mode RWS-2 12/19/2006 0,80 0,00 1785.41 401.00 470695.01 — System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0,80 0,00 1785.41 401.00 470695.01 — System Operating in Gradient Enhanced Mode RW										
RWS-2 10/24/2005 1.78 0.00 1755.67 1086.00 462814.71 — System Operating in Gradient Enhanced Mode RWS-2 10/27/2005 1.87 0.00 1755.67 584.00 463398.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 2.67 6.96 1762.63 911.00 464309.71 0.14 1326.58 System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.17 0.00 1762.63 179.00 464488.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.41 0.00 1762.63 671.00 465159.71 — Replaced Totalizer RWS-2 11/1/1/2005 0.44 0.00 1762.63 212.00 465371.71 — System Operating in Gradient Enhanced Mode RWS-2 11/1/1/2005 0.42 0.00 1762.63 0.30 465372.01 — System Operating in Gradient Enhanced Mode RWS-2 11/1/1/2005 0.47 0.00 1762.63 212.00 465384.01 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.64 0.00 1762.63 31.00 46510.1 — System Operating in Gradient Enhanced Mode RWS-2 11/1/2005 0.64 0.00 1762.63 384.00 46612.01 — System Operating in Gradient Enhanced Mode RWS-2 11/2/2005 1.63 0.00 1762.63 841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 11/2/2/2005 1.63 0.00 1762.63 841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/1/2/2005 1.67 0.00 1762.63 394.00 467635.01 — Gras in The Way - Could Not Pump DNAPL RWS-2 12/1/2/2005 1.96 0.00 1762.63 361.00 46809.01 — Trucks in the way - Could Not Pump DNAPL RWS-2 12/1/2/2005 2.29 0.00 1762.63 361.00 46819.01 — Cars in The Way - Could Not Pump DNAPL RWS-2 12/1/2/2005 2.25 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 12/1/2/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 12/1/2/2005 2.55 6.65 1769.28 1133.00 470045.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 4/1/2/2006 0.80 0.00 1785.41 401.00 470055.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 4/1/2/2006 0.80 0.00 1785.41 401.00 470055.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 4/1/2/2006 0.80 0.00 1785.41 401.00 470055.01 0.23 25.29 System Operating in										
RWS-2 11/1/2005										· · · · · · · · · · · · · · · · · · ·
RWS-2 11/1/2005										· · · · ·
RWS-2 11/18/2005 0.41 0.00 1762.63 671.00 465159.71 — — Replaced Totalizer RWS-2 11/10/2005 0.64 0.00 1762.63 212.00 465371.71 — — System Operating in Gradient Enhanced Mode RWS-2 11/14/2005 0.42 0.00 1762.63 0.30 465372.01 — — System Operating in Gradient Enhanced Mode RWS-2 11/14/2005 0.47 0.00 1762.63 212.00 465384.01 — System Operating in Gradient Enhanced Mode RWS-2 11/21/2005 0.64 0.00 1762.63 536.00 466120.01 — System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 884.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/5/2005 2.00 0.00 1762.63 674.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/9/2005 1.67 0.00 1762.63 674.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/9/2005 1.67 0.00 1762.63 394.00 468029.01 — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 1.96 0.00 1762.63 394.00 468029.01 — Trucks in the way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 361.00 468911.01 — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 351.00 468911.01 — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 351.00 468911.01 — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 46901.01 — System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 401.00 470965.01 — System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 — System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 — System Operating in Gradient Enhanced Mode						911.00		0.14		,
RWS-2 11/10/2005 0.64 0.00 1762.63 212.00 465371.71 — — — System Operating in Gradient Enhanced Mode RWS-2 11/16/2005 0.47 0.00 1762.63 0.30 465372.01 — — System Operating in Gradient Enhanced Mode RWS-2 11/16/2005 0.47 0.00 1762.63 212.00 465384.01 — System Operating in Gradient Enhanced Mode RWS-2 11/21/2005 0.64 0.00 1762.63 536.00 466120.01 — System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 8841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/5/2005 2.00 0.00 1762.63 841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/9/2005 1.67 0.00 1762.63 361.00 467635.01 — — Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 1.96 0.00 1762.63 361.00 468029.01 — Trucks in the way - Could not pump DNAPL RWS-2 12/12/2005 2.29 0.00 1762.63 361.00 468390.01 — — Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 2.29 0.00 1762.63 361.00 468390.01 — — Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 — System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 — System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 — System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 — System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 — System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 — System Operating in Gradient Enhanced Mode										
RWS-2 11/14/2005 0.42 0.00 1762-63 0.30 465372.01 — — System Operating in Gradient Enhanced Mode RWS-2 11/16/2005 0.47 0.00 1762.63 212.00 465584.01 — System Operating in Gradient Enhanced Mode RWS-2 11/12/2005 0.64 0.00 1762.63 536.00 466120.01 — System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/9/2005 1.63 0.00 1762.63 841.00 466961.01 — System Operating in Gradient Enhanced Mode RWS-2 12/9/2005 1.67 0.00 1762.63 394.00 468029.01 — — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 1.96 0.00 1762.63 361.00 46891.01 — — Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1								_		•
RWS-2 11/16/2005 0.47 0.00 1762.63 212.00 465584.01 System Operating in Gradient Enhanced Mode RWS-2 11/21/2005 0.64 0.00 1762.63 536.00 466120.01 System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 841.00 466961.01 System Operating in Gradient Enhanced Mode RWS-2 12/57/2005 2.00 0.00 1762.63 841.00 466961.01 System Operating in Gradient Enhanced Mode RWS-2 12/57/2005 2.00 0.00 1762.63 841.00 466961.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/9/2005 1.67 0.00 1762.63 394.00 468029.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/12/2005 1.96 0.00 1762.63 361.00 468390.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 47373.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 47373.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A N/A 1785.41 N/A 47373.01 Car Parked on Well / System Shut Down										
RWS-2 11/21/2005 0.64 0.00 1762.63 536.00 466120.01 System Operating in Gradient Enhanced Mode RWS-2 11/29/2005 1.63 0.00 1762.63 841.00 466961.01 System Operating in Gradient Enhanced Mode RWS-2 12/5/2005 2.00 0.00 1762.63 674.00 467635.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 1.67 0.00 1762.63 394.00 468029.01 Trucks in the way - Could not pump DNAPL RWS-2 12/19/2005 1.96 0.00 1762.63 394.00 468390.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 361.00 468390.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 351.00 468911.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470245.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode							the same of the party of the pa	بمجدو فتشيبت أراحا السر		
RWS-2 12/5/2005 2.00 0.00 1762.63 674.00 467635.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/9/2005 1.67 0.00 1762.63 394.00 468029.01 Trucks in the way - Could not pump DNAPL RWS-2 12/12/2005 1.96 0.00 1762.63 361.00 468390.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode Car Parked on Well / System Shut Down	RWS-2				1762.63	536.00				
RWS-2 12/9/2005 1.67 0.00 1762.63 394.00 468029.01 Trucks in the way - Could not pump DNAPL RWS-2 12/12/2005 1.96 0.00 1762.63 361.00 468390.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/9/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode Car Parked on Well / System Shut Down										· · · · ·
RWS-2 12/17/2005 1.96 0.00 1762.63 361.00 468390.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 Cars in The Way - Could Not Pump DNAPL RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 Car Parked on Well / System Shut Down										
RWS-2 12/19/2005 2.29 0.00 1762.63 521.00 468911.01 Cars In The Way - Could Not Pump DNAPL RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/										• •
RWS-2 12/27/2005 2.55 6.65 1769.28 1133.00 470044.01 0.12 862.30 System Operating in Gradient Enhanced Mode RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 Car Parked on Well / System Shut Down										· · · · · · · · · · · · · · · · · · ·
RWS-2 2/3/2006 3.35 8.74 1778.02 221.00 470265.01 0.23 25.29 System Operating in Gradient Enhanced Mode RWS-2 3/16/2006 2.83 7.39 1785.41 29.00 470294.01 0.18 3.92 Flow Totalizer Required Repairs RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 Car Parked on Well / System Shut Down									862.30	System Operating in Gradient Enhanced Mode
RWS-2 4/5/2006 0.80 0.00 1785.41 401.00 470695.01 System Operating in Gradient Enhanced Mode RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 Car Parked on Well / System Shut Down		2/3/2006	3.35			221.00				, ,
RWS-2 4/19/2006 0.80 0.00 1785.41 3042.00 473737.01 System Operating in Gradient Enhanced Mode RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 Car Parked on Well / System Shut Down										• •
RWS-2 5/25/2006 N/A N/A 1785.41 N/A 473737.01 Car Parked on Well / System Shut Down										,
1,770-2 0/17/2000 0.00 0.00 1700.41 0.00 470707.01 Oysicin did Dowl	RWS-2	6/19/2006	0.50	0.00	1785.41	0.00	473737.01	***		System Shut Down

RWN-4 2004 RWN-4 1/4/RWN-4 1/10, RWN-4 1/10, RWN-4 1/11, RWN-4 1/19, RWN-4 1/24, RWN-4 2/10, RWN-4 2/15, RWN-4 2/15, RWN-4 2/25, RWN-4 2/25, RWN-4 3/10, RWN-4 4/20, RWN-4 4/20, RWN-4 4/20, RWN-4 5/36, RWN-4 6/22, RWN-4 6/22, RWN-4 6/22, RWN-4 7/114, RWN-4 7/26, RWN-4 7/26, RWN-4 7/26, RWN-4 7/26, RWN-4 8/87, RWN-4 8/	TOTAL 1/2005 1.20 1/2005 1.20 1/2005 1.62 1/2005 1.62 1/2005 0.10 1/2005 0.68 1/2005 1.57 1/2005 1.57 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.31 1/2005 1.32 1/2005 1.41 1/2005 1.56 1/2005 1.41 1/2005 1.56 1/2005 1.56 1/2005 1.56 1/2005 1.71 1/2005 1.15 1/2005 1.71 1/2005 1.15 1/2005 1.71 1/2005 1.15 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.70 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.99 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.63 1/2005 0.63 1/2005 0.63 1/2005 0.63	85.16 0.00 0.30 4.20 0.00 0.00 0.00 4.09 4.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	2778.32 2778.32 2778.32 2778.32 2778.62 2782.82 2782.82 2782.82 2782.82 2782.82 2781.47 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2802.61 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40	43719.40 1686.00 566.00 1086.00 471.00 1429.00 546.00 1187.00 4105.00 965.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 419.00 849.00 419.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00 778.00 440.00 358.00 778.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00 478.00	Cumulative Intellized Flow (gal of Flow (gal of Grundwater)) 454122.77 454688.77 45574.77 456245.77 456245.77 458220.77 459407.77 466534.77 466534.77 466534.77 467306.77 468715.77 468715.77 470272.77 470894.77 473194.77 474887.77 474887.77 478474.77 479919.77 483187.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 483691.77 48379.77 48163.77 48663.77 489576.77 490425.77 490425.77 490425.77 490844.77 491788.77 492931.77 493743.77 493743.77 493743.77 493743.77 493743.77 493743.77	0.23	**Water # V Collected/DNAPLI Recovered # (gal-/gal-)	ANNUAL TOTALS / AVERAGES System Operating in Gradient Enhanced Mode
RWN-4 2004** RWN-4 1/4/ RWN-4 1/6/ RWN-4 1/10 RWN-4 1/10 RWN-4 1/11 RWN-4 1/19 RWN-4 1/24 RWN-4 2/10 RWN-4 2/15 RWN-4 2/15 RWN-4 2/15 RWN-4 2/15 RWN-4 3/16 RWN-4 5/16 RWN-4 6/17 RWN-4 6/17 RWN-4 7/16 RWN-4 7/16 RWN-4 7/16 RWN-4 8/17 RWN-4 8/1	TOTAL 1/2005 1.20 1/2005 1.20 1/2005 1.62 1/2005 1.62 1/2005 0.10 1/2005 0.68 1/2005 1.57 1/2005 1.57 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.30 1/2005 1.31 1/2005 1.32 1/2005 1.41 1/2005 1.56 1/2005 1.41 1/2005 1.56 1/2005 1.56 1/2005 1.56 1/2005 1.71 1/2005 1.15 1/2005 1.71 1/2005 1.15 1/2005 1.71 1/2005 1.15 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.70 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.99 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.95 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.63 1/2005 0.63 1/2005 0.63 1/2005 0.63	85.16 0.00 0.30 4.20 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	2778.32 2778.32 2778.62 2778.62 2782.82 2782.82 2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2794.86 2797.07 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	1686.00 566.00 1086.00 471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 278.00 440.00 358.00	454122.77 454688.77 455774.77 456245.77 457674.77 458220.77 459407.77 463512.77 464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 477742.77 478474.77 485957.77 486859.77 486859.77 48763.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492175.77 492175.77 492931.77 493371.77 493371.77	0.03 1.05 0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17	513.38 9583.33 258.57 8888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61 955.61	ANNUAL TOTALS / AVERAGES System Operating in Gradient Enhanced Mode
RWN-4 1/6/ RWN-4 1/10 RWN-4 1/11 RWN-4 1/17 RWN-4 1/17 RWN-4 1/19 RWN-4 1/19 RWN-4 2/10 RWN-4 2/10 RWN-4 2/15 RWN-4 2/17 RWN-4 2/17 RWN-4 3/17 RWN-4 3/22 RWN-4 3/17 RWN-4 3/20 RWN-4 4/20 RWN-4 4/20 RWN-4 5/36 RWN-4 6/37 RWN-4 6/37 RWN-4 6/37 RWN-4 6/37 RWN-4 7/14 RWN-4 7/14 RWN-4 7/14 RWN-4 7/12 RWN-4 8/87	6/2005 1.00 0/2005 1.62 1/2005 0.10 7/2005 0.68 9/2005 1.10 4/2005 1.57 8/2005 1.75 8/2005 1.30 7/2005 1.30 7/2005 1.30 7/2005 1.30 1/2005 0.73 5/2005 0.70 7/2005 0.94 4/2005 0.71 7/2005 1.10 2/2005 1.15 4/2005 1.15 4/2005 1.15 4/2005 1.15 4/2005 1.15 4/2005 1.15 4/2005 1.15 4/2005 0.71 4/2005 0.71 4/2005 0.71 4/2005 0.71 4/2005 0.71 4/2005 0.71 4/2005 0.72 8/2005 0.78 8/2005 </td <td>0.30 4.20 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.46 0.00 0.00</td> <td>2778.62 2782.82 2782.82 2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2802.61 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92</td> <td>566.00 1086.00 471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00</td> <td>454688.77 455774.77 456245.77 457674.77 458220.77 459407.77 463512.77 464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 478474.77 478474.77 48595.77 485871.77 486859.77 486859.77 48767.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493371.77</td> <td>0.03 1.05 0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17</td> <td>9583.33 258.57 888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61</td> <td>System Operating in Gradient Enhanced Mode System Operating in Gradi</td>	0.30 4.20 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.46 0.00 0.00	2778.62 2782.82 2782.82 2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2802.61 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	566.00 1086.00 471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	454688.77 455774.77 456245.77 457674.77 458220.77 459407.77 463512.77 464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 478474.77 478474.77 48595.77 485871.77 486859.77 486859.77 48767.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493371.77	0.03 1.05 0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17	9583.33 258.57 888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61	System Operating in Gradient Enhanced Mode System Operating in Gradi
RWN-4 1/10 RWN-4 1/11 RWN-4 1/17 RWN-4 1/17 RWN-4 1/19 RWN-4 1/24 RWN-4 2/10 RWN-4 2/15 RWN-4 2/15 RWN-4 2/21 RWN-4 2/25 RWN-4 3/10 RWN-4 5/10 RWN-4 6/7/ RWN-4 6/7/ RWN-4 6/7/ RWN-4 6/7/ RWN-4 6/7/ RWN-4 6/7/ RWN-4 6/13/ RWN-4 6/13/ RWN-4 6/13/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/12/ RWN-4 8/8/	0/2005 1.62 1/2005 0.10 7/2005 0.68 9/2005 1.10 4/2005 1.57 8/2005 1.75 8/2005 1.75 8/2005 1.30 7/2005 0.46 5/2005 1.30 7/2005 0.70 7/2005 0.70 7/2005 1.32 8/2005 1.41 4/2005 1.10 8/2005 1.12 8/2005 1.15 8/2005 1.12 8/2005 1.12 8/2005 0.75 8/2005 0.75 8/2005 0.75 8/2005 0.78 8/2005 0.99 8/2005 0.99 8/2005 0.99 8/2005 0.68 8/2005 0.82 8/2005 0.82 8/2005 0.82 8/2005 0.86 8/2005 </td <td>4.20 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.07 0.00 0.00</td> <td>2782.82 2782.82 2782.82 2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2802.61 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40</td> <td>1086.00 471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00</td> <td>455774.77 456245.77 457674.77 458220.77 458220.77 458407.77 463512.77 464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 47747742.77 478474.77 486163.77 486859.77 486163.77 489163.77 489163.77 490425.77 490425.77 491788.77 492175.77 492653.77 492653.77 492931.77 493371.77 493729.77</td> <td>1.05 0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17</td> <td>258.57 888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61</td> <td>System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	4.20 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.07 0.00 0.00	2782.82 2782.82 2782.82 2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2802.61 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40	1086.00 471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	455774.77 456245.77 457674.77 458220.77 458220.77 458407.77 463512.77 464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 47747742.77 478474.77 486163.77 486859.77 486163.77 489163.77 489163.77 490425.77 490425.77 491788.77 492175.77 492653.77 492653.77 492931.77 493371.77 493729.77	1.05 0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17	258.57 888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 1/11, RWN-4 1/17, RWN-4 1/19, RWN-4 1/24, RWN-4 2/8/, RWN-4 2/15, RWN-4 2/17, RWN-4 2/21, RWN-4 2/21, RWN-4 3/17, RWN-4 3/17, RWN-4 3/17, RWN-4 3/17, RWN-4 3/22, RWN-4 3/24, RWN-4 3/24, RWN-4 3/31, RWN-4 4/26, RWN-4 4/26, RWN-4 4/26, RWN-4 5/37, RWN-4 5/31, RWN-4 5/31, RWN-4 5/31, RWN-4 5/31, RWN-4 5/31, RWN-4 5/31, RWN-4 6/37, RWN-4 7/26, RWN-4 7/26, RWN-4 7/26, RWN-4 7/26, RWN-4 8/87, RWN-4	1/2005 0.10 7/2005 0.68 9/2005 1.10 4/2005 1.57 8/2005 1.75 0/2005 0.46 6/2005 1.30 1/2005 0.73 5/2005 0.70 /2005 0.94 /2005 1.32 0/2005 1.41 4/2005 0.60 1/2005 1.56 4/2005 0.60 1/2005 1.71 4/2005 0.75 8/2005 1.10 0/2005 0.75 8/2005 1.10 0/2005 0.75 8/2005 1.10 0/2005 0.75 8/2005 1.10 0/2005 0.78 8/2005 0.79 8/2005 0.79 8/2005 0.79 8/2005 0.79 8/2005 0.71 8/2005 0.67 8/2005 <td>0.00 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 3.39 0.00 0.00 0.00 0.00 0.00</td> <td>2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92</td> <td>471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00</td> <td>456245.77 457674.77 458220.77 458220.77 458407.77 463512.77 464477.77 466534.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 473194.77 47742.77 47742.77 47742.77 4774742.77 478474.77 478919.77 483187.77 486163.77 486859.77 48707.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493371.77</td> <td>0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17</td> <td>888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93</td> <td>System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	0.00 0.00 0.00 0.00 0.00 4.09 4.56 0.00 0.00 3.39 0.00 0.00 0.00 0.00 0.00	2782.82 2782.82 2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	471.00 1429.00 546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	456245.77 457674.77 458220.77 458220.77 458407.77 463512.77 464477.77 466534.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 473194.77 47742.77 47742.77 47742.77 4774742.77 478474.77 478919.77 483187.77 486163.77 486859.77 48707.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493371.77	0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17	888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 1/19 RWN-4 2/8/ RWN-4 2/10 RWN-4 2/15 RWN-4 2/15 RWN-4 2/15 RWN-4 2/25 RWN-4 3/10 RWN-4 3/22 RWN-4 3/22 RWN-4 3/24 RWN-4 4/10 RWN-4 4/26 RWN-4 4/26 RWN-4 5/30 RWN-4 5/10 RWN-4 6/3 RWN-4 5/10 RWN-4 6/3 RWN-4 6/3 RWN-4 6/3 RWN-4 6/3 RWN-4 6/3 RWN-4 6/3 RWN-4 6/17 RWN-4 6/17 RWN-4 7/11 RWN-4 7/12 RWN-4 8/8/ RWN-4 8/19 RWN-4 8/19 RWN-4 8/19 RWN-4 8/19	9/2005 1.10 4/2005 1.57 4/2005 1.75 6/2005 0.46 5/2005 1.30 7/2005 1.30 7/2005 0.70 7/2005 0.70 7/2005 0.94 4/2005 1.32 6/2005 1.32 6/2005 1.41 6/2005 1.56 6/2005 1.10 6/2005 1.15 6/2005 1.15 6/2005 1.71 6/2005 1.10 6/2005 1.10 6/2005 0.75 8/2005 0.75 8/2005 0.75 8/2005 0.75 8/2005 0.75 8/2005 0.75 8/2005 0.75 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.78 8/2005 0.99 8/2005 0.99 8/2005 0.99 8/2005 0.99 8/2005 0.99 8/2005 0.67 7/2005 0.68 7/2005 0.68 7/2005 0.68 7/2005 0.63 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005 0.96	0.00 4.09 4.56 0.00 0.00 3.39 0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 2.87 0.00 0.00 0.00 4.46 0.00 0.00 0.00 0.00	2782.82 2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	546.00 1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 278.00 440.00 358.00	458220.77 459407.77 463512.77 464477.77 466534.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 478487.77 47742.77 477742.77 477742.77 477742.77 478919.77 483187.77 483187.77 48659.77 48595.77 48659.77 48707.77 489163.77 490425.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493371.77	0.29 0.30 0.38 0.18 0.34 0.10 0.22 0.17	888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 1/24, RWN-4 2/8/ RWN-4 2/10, RWN-4 2/15, RWN-4 2/15, RWN-4 2/17, RWN-4 3/17, RWN-4 3/10, RWN-4 3/10, RWN-4 3/10, RWN-4 3/14, RWN-4 3/12, RWN-4 3/24, RWN-4 3/24, RWN-4 4/20, RWN-4 4/20, RWN-4 5/31, RWN-4 5/36, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 7/16, RWN-4 7/16, RWN-4 7/16, RWN-4 7/16, RWN-4 7/26, RWN-4 7/26, RWN-4 8/87, RWN-4 8	4/2005 1.57 8/2005 1.75 8/2005 1.75 0/2005 0.46 5/2005 1.30 1/2005 0.70 1/2005 0.70 1/2005 0.94 1/2005 1.32 0/2005 1.41 4/2005 0.71 7/2005 1.10 2/2005 1.56 4/2005 0.60 1/2005 1.71 4/2005 0.35 5/2005 0.75 8/2005 0.70 1/2005 1.10 1/2005 0.57 1/2005 0.78 5/2005 0.95 8/2005 0.99 3/2005 0.28 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.69 3/2005 0.96 3/2005 0.96 3/2005 </td <td>4.09 4.56 0.00 0.00 0.00 3.39 0.00 0.00 0.00 0.00</td> <td>2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92</td> <td>1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 278.00 440.00 358.00</td> <td>459407.77 463512.77 464477.77 466534.77 466534.77 4667306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 47742.77 478474.77 483691.77 483691.77 483691.77 485871.77 486163.77 486163.77 48707.77 489163.77 48976.77 490425.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493371.77 493729.77</td> <td>0.30 0.38 0.18 0.34 0.10 0.22 0.17</td> <td>888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93</td> <td>System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	4.09 4.56 0.00 0.00 0.00 3.39 0.00 0.00 0.00 0.00	2786.91 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	1187.00 4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 278.00 440.00 358.00	459407.77 463512.77 464477.77 466534.77 466534.77 4667306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 47742.77 478474.77 483691.77 483691.77 483691.77 485871.77 486163.77 486163.77 48707.77 489163.77 48976.77 490425.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493371.77 493729.77	0.30 0.38 0.18 0.34 0.10 0.22 0.17	888.26 900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 2/8/ RWN-4 2/10, RWN-4 2/15, RWN-4 2/17, RWN-4 2/21, RWN-4 3/17, RWN-4 3/16, RWN-4 3/16, RWN-4 3/17, RWN-4 3/17, RWN-4 3/12, RWN-4 3/24, RWN-4 3/24, RWN-4 4/26, RWN-4 4/26, RWN-4 5/36, RWN-4 5/36, RWN-4 5/16, RWN-4 6/17, RWN-4 6/17, RWN-4 7/114, RWN-4 7/114, RWN-4 7/126, RWN-4 7/126, RWN-4 8/87, RWN-4 8/87, RWN-4 8/87, RWN-4 8/10, RWN-4 8/17, RWN-4 8/10, RWN-4 RWN-4 8/10, RWN-4 RWN	8/2005 1.75 0/2005 0.46 5/2005 1.30 7/2005 1.30 7/2005 1.30 1/2005 0.73 5/2005 0.70 7/2005 0.94 4/2005 1.32 0/2005 1.41 4/2005 0.71 7/2005 1.10 2/2005 1.5 4/2005 0.60 1/2005 1.71 4/2005 0.35 6/2005 0.75 8/2005 0.75 8/2005 0.78 8/2005 0.95 8/2005 0.95 8/2005 0.99 3/2005 0.67 /2005 0.68 /2005 0.68 /2005 0.68 /2005 0.68 /2005 0.63 8/2005 0.96 8/2005 0.96 8/2005 0.96 8/2005	4.56 0.00 0.00 0.00 3.39 0.00 0.00 0.00 0.00	2791.47 2791.47 2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	4105.00 965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	463512.77 464477.77 466334.77 467306.77 467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 477742.77 478474.77 483187.77 483691.77 483691.77 485395.77 485871.77 486859.77 48707.77 489163.77 489576.77 490425.77 490425.77 490425.77 490425.77 492175.77 492653.77 492653.77 492931.77 493371.77 493729.77	0.30 0.38 0.18 0.34 0.10 0.22 0.17	900.22 1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 2/10, RWN-4 2/15, RWN-4 2/15, RWN-4 2/15, RWN-4 2/21, RWN-4 3/14, RWN-4 3/16, RWN-4 3/16, RWN-4 3/22, RWN-4 3/24, RWN-4 4/20, RWN-4 4/20, RWN-4 4/20, RWN-4 5/16, RWN-4 5/16, RWN-4 5/16, RWN-4 5/16, RWN-4 5/16, RWN-4 5/23, RWN-4 5/23, RWN-4 5/23, RWN-4 5/23, RWN-4 5/23, RWN-4 5/23, RWN-4 6/22, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/12, RWN-4	0/2005 0.46 5/2005 1.30 7/2005 1.30 1/2005 0.73 5/2005 0.70 /2005 0.94 /2005 1.32 0/2005 1.41 4/2005 0.71 7/2005 1.10 2/2005 1.56 4/2005 1.15 1/2005 1.71 4/2005 0.35 6/2005 0.75 8/2005 1.10 1/2005 1.10 1/2005 0.75 8/2005 0.75 8/2005 0.95 8/2005 0.95 8/2005 0.99 3/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 <td>0.00 0.00 3.39 0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00</td> <td>2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92</td> <td>965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00</td> <td>464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 478494.77 478474.77 47742.77 478474.77 483691.77 485395.77 485871.77 486859.77 48707.77 489163.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493729.77</td> <td>0.38 0.18 0.34 0.10 0.22 0.17</td> <td>1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93</td> <td>System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	0.00 0.00 3.39 0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00	2791.47 2791.47 2794.86 2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	965.00 2057.00 772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	464477.77 466534.77 467306.77 468715.77 469305.77 470272.77 470894.77 478494.77 478474.77 47742.77 478474.77 483691.77 485395.77 485871.77 486859.77 48707.77 489163.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493729.77	0.38 0.18 0.34 0.10 0.22 0.17	1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 2/17, RWN-4 2/21, RWN-4 2/25, RWN-4 3/17, RWN-4 3/17, RWN-4 3/14, RWN-4 3/14, RWN-4 3/22, RWN-4 3/24, RWN-4 3/31, RWN-4 4/42, RWN-4 4/26, RWN-4 4/26, RWN-4 5/37, RWN-4 6/37, RWN-4 7/26, RWN-4 8/37, RWN-4 RWN-4 RWN-4	7/2005 1.30 1/2005 0.73 5/2005 0.70 7/2005 0.94 6/2005 1.32 0/2005 1.41 1/2005 1.10 2/2005 1.56 1/2005 1.56 1/2005 1.15 1/2005 1.71 1/2005 1.71 1/2005 1.71 1/2005 1.12 0/2005 0.75 8/2005 1.10 1/2005 0.75 8/2005 1.10 1/2005 0.78 8/2005 0.95 8/2005 0.95 8/2005 0.95 8/2005 0.71 5/2005 0.28 1/2005 0.67 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.69 8/2005 0.96 8/2005 0.96 8/2005 </td <td>3.39 0.00 0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00</td> <td>2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92</td> <td>772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 240.00 358.00</td> <td>467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 47742.77 477742.77 477742.77 478474.77 479919.77 483187.77 483691.77 48595.77 485871.77 486163.77 489576.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493729.77</td> <td>0.38 0.18 0.34 0.34 0.10 0.22 0.17</td> <td>1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93</td> <td>System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	3.39 0.00 0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00	2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	772.00 1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 240.00 358.00	467306.77 468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 47742.77 477742.77 477742.77 478474.77 479919.77 483187.77 483691.77 48595.77 485871.77 486163.77 489576.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493729.77	0.38 0.18 0.34 0.34 0.10 0.22 0.17	1119.17 1600.00 1117.44 488.12 2175.61 955.61 836.93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode
RWN-4 2/21L RWN-4 2/25L RWN-4 3/1/L RWN-4 3/3/L RWN-4 3/10L RWN-4 3/10L RWN-4 3/10L RWN-4 3/22L RWN-4 3/24L RWN-4 3/31L RWN-4 4/4/L RWN-4 4/4/L RWN-4 4/26L RWN-4 5/3/L RWN-4 5/3/L RWN-4 5/3/L RWN-4 5/10L RWN-4 6/17L RWN-4 6/17L RWN-4 7/11L RWN-4 7/11L RWN-4 7/11L RWN-4 7/12L RWN-4 8/8/L RWN-4 8/8/L RWN-4 8/8/L RWN-4 8/8/L RWN-4 8/8/L RWN-4 8/10L RWN-4	1/2005 0.73 5/2005 0.70 /2005 0.94 /2005 1.32 /2005 1.41 /4/2005 1.50 /4/2005 1.60 /2/2005 1.56 /4/2005 0.60 /1/2005 1.71 /4/2005 1.71 /4/2005 1.12 //2005 0.75 //2005 0.75 //2005 0.75 //2005 0.78 //2005 0.78 //2005 0.99 //2005 0.99 //2005 0.28 //2005 0.67 //2005 0.68 //2005 0.82 //2005 0.68 //2005 0.68 //2005 0.68 //2005 0.69 //2005 0.69 //2005 0.69 //2005 0.69 //2005 0.69 //20	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2794.86 2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	1409.00 590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 240.00 358.00	468715.77 469305.77 470272.77 470894.77 473194.77 474887.77 474887.77 47742.77 477742.77 4779919.77 483187.77 483691.77 485395.77 485871.77 486163.77 486859.77 489163.77 489163.77 490425.77	0.18 0.34 0.10 0.22 0.17	1600.00 1117.44 488.12 2175.61 955.61 836.93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 2/25, RWN-4 3/1/, RWN-4 3/3/, RWN-4 3/10, RWN-4 3/10, RWN-4 3/14, RWN-4 3/24, RWN-4 3/31, RWN-4 4/4/, RWN-4 4/20, RWN-4 4/20, RWN-4 5/3/, RWN-4 5/6/, RWN-4 5/10, RWN-4 5/16, RWN-4 7/16, RWN-4 7/26, RWN-4 7/26, RWN-4 8/8/, RWN-4 8/8/, RWN-4 8/8/, RWN-4 8/8/, RWN-4 8/10, RWN-4 8/10, RWN-4 8/10, RWN-4 8/10, RWN-4 8/10, RWN-4 8/17, RWN-4 8/10, RWN-4 RWN-4 8/10, RWN-4	5/2005 0.70 /2005 0.94 /2005 1.32 0/2005 1.41 4/2005 0.71 7/2005 1.10 2/2005 1.56 4/2005 0.60 1/2005 1.71 4/2005 0.35 5/2005 0.71 4/2005 1.12 0/2005 0.35 5/2005 0.78 8/2005 1.10 4/2005 0.57 0/2005 0.78 8/2005 0.99 3/2005 0.99 3/2005 0.28 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.69 3/2005 0.70 3/2005 0.72 1/2005 <td>0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00</td> <td>2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92</td> <td>590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 240.00 358.00</td> <td>469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 47742.77 478474.77 483187.77 483691.77 483691.77 485871.77 486163.77 48707.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493371.77 493729.77</td> <td>0.18</td> <td>1600.00 1117.44 488.12 2175.61 955.61 836,93</td> <td>System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	0.00 0.00 0.00 0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00	2794.86 2794.86 2794.86 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	590.00 967.00 622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 240.00 358.00	469305.77 470272.77 470894.77 473194.77 474887.77 476060.77 477742.77 47742.77 478474.77 483187.77 483691.77 483691.77 485871.77 486163.77 48707.77 489163.77 489163.77 490425.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493371.77 493729.77	0.18	1600.00 1117.44 488.12 2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 3/3/10, RWN-4 3/10, RWN-4 3/14, RWN-4 3/12, RWN-4 3/22, RWN-4 4/26, RWN-4 4/26, RWN-4 5/3/16, RWN-4 6/3/2, RWN-4 7/11/2, RWN-4 7/11/2, RWN-4 7/11/2, RWN-4 7/11/2, RWN-4 7/12/16, RWN-4 7/12/16, RWN-4 7/12/16, RWN-4 7/12/16, RWN-4 7/12/16, RWN-4 8/8/2, RWN-4 8/8/2, RWN-4 8/8/2, RWN-4 8/8/17, RWN-4 8/11/2, RWN-4	d/2005 1.32 d/2005 1.41 d/2005 1.41 d/2005 1.50 d/2005 1.50 d/2005 1.56 d/2005 1.51 d/2005 1.71 d/2005 1.71 d/2005 0.75 8/2005 0.75 8/2005 0.75 0/2005 0.57 0/2005 0.78 5/2005 0.95 8/2005 0.99 3/2005 0.28 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.68 1/2005 0.69 1/2005 0.68 1/2005 0.68 1/2005 </td <td>0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00</td> <td>2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92</td> <td>622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00</td> <td>470894.77 473194.77 474887.77 476060.77 477742.77 477847.77 478919.77 483187.77 483691.77 483691.77 485395.77 485859.77 486859.77 48707.77 489163.77 489576.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77</td> <td>0.18 0.34 0.34 0.10 0.22 0.17</td> <td>1600.00 1117.44 488.12 2175.61 955.61 836,93</td> <td>Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode</td>	0.00 3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00	2794.86 2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	622.00 2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	470894.77 473194.77 474887.77 476060.77 477742.77 477847.77 478919.77 483187.77 483691.77 483691.77 485395.77 485859.77 486859.77 48707.77 489163.77 489576.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77	0.18 0.34 0.34 0.10 0.22 0.17	1600.00 1117.44 488.12 2175.61 955.61 836,93	Solenoid Not Working - Replaced System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 3/10, RWN-4 3/14, RWN-4 3/17, RWN-4 3/22, RWN-4 3/24, RWN-4 3/21, RWN-4 4/4/, RWN-4 4/4/4, RWN-4 4/26, RWN-4 5/16, RWN-4 5/16, RWN-4 5/16, RWN-4 5/18, RWN-4 5/26, RWN-4 5/26, RWN-4 5/23, RWN-4 6/3/2, RWN-4 7/11/4, RWN-4 7/11/4, RWN-4 7/11/4, RWN-4 7/11/4, RWN-4 7/12/4, RWN-4 7/12/4, RWN-4 7/12/4, RWN-4 7/12/4, RWN-4 8/8/2, RWN-4 8/8/2, RWN-4 8/8/2, RWN-4 8/8/3, RWN-4 8/8/2, RWN-4 8/8/3, RWN-4 8/10/4, RWN-4 RWN-	0/2005 1.41 4/2005 0.71 7/2005 1.10 2/2005 1.56 4/2005 0.60 1/2005 1.15 1/2005 1.71 4/2005 1.71 4/2005 0.35 6/2005 0.75 8/2005 1.10 1/2005 0.57 0/2005 0.78 5/2005 0.78 5/2005 0.99 8/2005 0.99 8/2005 0.99 8/2005 0.67 2/2005 0.68 2/2005 0.82 2/2005 0.63 8/2005 0.72 2/2005 0.63 8/2005 0.71	3.68 0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00	2798.54 2798.54 2798.54 2802.61 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	2300.00 1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	473194.77 474887.77 476060.77 477742.77 477742.77 478474.77 483187.77 483691.77 485395.77 485871.77 486163.77 486859.77 487707.77 489163.77 49925.77 490425.77 490425.77 490425.77 49245.77	0.18 0.34 0.34 0.10 0.22 0.17	1600.00 1117.44 488.12 2175.61 955.61 836,93	Adjusted Flow Rate to 0.3 gpm System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 3/14, RWN-4 3/17, RWN-4 3/22, RWN-4 3/24, RWN-4 3/24, RWN-4 3/31, RWN-4 4/26, RWN-4 4/26, RWN-4 4/26, RWN-4 5/36, RWN-4 5/16, RWN-4 5/23, RWN-4 5/26, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/22,	4/2005 0.71 7/2005 1.10 2/2005 1.56 4/2005 0.60 1/2005 1.15 1/2005 1.71 4/2005 1.71 4/2005 1.71 6/2005 0.75 8/2005 1.10 7/2005 0.57 6/2005 0.78 6/2005 0.95 8/2005 0.95 8/2005 0.95 8/2005 0.95 8/2005 0.95 8/2005 0.67 7/2005 0.68 7/2005 0.82 7/2005 0.82 7/2005 0.82 8/2005 1.36 8/2005 1.36 8/2005 1.36 8/2005 0.63 8/2005 0.63 8/2005 0.72 8/2005 0.72 8/2005 0.71	0.00 0.00 4.07 0.00 0.00 4.46 0.00 0.00 0.00 2.87 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	2798.54 2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	1693.00 1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	474887.77 476060.77 477742.77 477742.77 4779719.77 483187.77 483691.77 485395.77 485871.77 486163.77 486859.77 487707.77 489163.77 489576.77 490425.77 490425.77 490425.77 491788.77 492653.77 492653.77 492931.77 493371.77	0.34	2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 3/17, RWN-4 3/24, RWN-4 3/24, RWN-4 3/31, RWN-4 4/4/4, RWN-4 4/26, RWN-4 4/26, RWN-4 5/36, RWN-4 5/16, RWN-4 5/18, RWN-4 5/23, RWN-4 5/26, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/13, RWN-4 6/13, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/26, RWN-4 7/26, RWN-4 7/26, RWN-4 7/26, RWN-4 8/17, RWN-4 8/87, RWN-4 8/87, RWN-4 8/17, RWN-4 8/87, RWN-4 8/17, RWN-4 8/19, RWN-4 8/29, RWN-4 8/29,	7/2005 1.10 2/2005 1.56 4/2005 0.60 1/2005 1.15 1/2005 1.71 1/2005 1.72 1/2005 0.35 1/2005 0.35 1/2005 0.75 1/2005 1.10 1/2005 0.57 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.78 1/2005 0.99 1/2005 0.99 1/2005 0.99 1/2005 0.67 1/2005 0.68 1/2005 0.82 1/2005 0.96 1/2005 0.97 1/2005	0.00 4.07 0.00 0.00 0.00 0.00 0.00 0.00	2798.54 2802.61 2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	1173.00 1682.00 732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	476060.77 477742.77 477742.77 478474.77 479919.77 483187.77 483691.77 485895.77 485871.77 486163.77 48659.77 489576.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.34 0.34 0.10 0.22 0.17	1117.44 488.12 2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 3/24, RWN-4 3/31, RWN-4 4/4/, RWN-4 4/14, RWN-4 4/20, RWN-4 4/20, RWN-4 5/37, RWN-4 5/6/, RWN-4 5/10, RWN-4 5/16, RWN-4 5/16, RWN-4 5/26, RWN-4 5/26, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/12, RWN-4 7/12, RWN-4 7/26, RWN-4 7/26, RWN-4 7/28, RWN-4 8/87, RWN-4 8/87, RWN-4 8/87, RWN-4 8/87, RWN-4 8/87, RWN-4 8/10, RWN-4 8/117, RWN-4 8/87, RWN-4 8/87, RWN-4 8/10, RWN-4 8/117, RWN-4 8/10, RWN-4 8/10, RWN-4 8/10, RWN-4 8/117, RWN-4 8/10, RWN-4 RWN-4 8/10, RWN-4 RWN	4/2005 0.60 1/2005 1.15 1/2005 1.71 4/2005 1.71 4/2005 0.35 5/2005 0.35 5/2005 1.10 1/2005 1.10 1/2005 0.57 0/2005 0.95 8/2005 0.99 3/2005 0.99 3/2005 0.28 1/2005 0.67 1/2005 0.68 1/2005 0.82 1/2005 0.96 3/2005 0.96 3/2005 0.63 3/2005 0.63 3/2005 0.62 3/2005 0.63 3/2005 0.72 4/2005 0.71	0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00	2802.61 2807.07 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	477742.77 478474.77 479919.77 483187.77 483691.77 485895.77 485871.77 486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.34	488.12 2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 3/31L RWN-4 4/4/4 RWN-4 4/14, RWN-4 4/20, RWN-4 4/26, RWN-4 5/3/2 RWN-4 5/6/2 RWN-4 5/16, RWN-4 5/16, RWN-4 5/16, RWN-4 5/26, RWN-4 5/26, RWN-4 5/26, RWN-4 6/3/2 RWN-4 6/3/2 RWN-4 6/3/2 RWN-4 6/3/2 RWN-4 6/3/2 RWN-4 7/11/4 RWN-4 7/11/4 RWN-4 7/11/4 RWN-4 7/11/4 RWN-4 7/12/4 RWN-4 8/8/7 RWN-4 8/10/7 RWN-	1/2005 1.15 1/2005 1.71 1/2005 1.71 1/2005 1.12 1/2005 0.35 6/2005 0.75 8/2005 1.10 1/2005 0.57 1/2005 0.78 5/2005 0.95 8/2005 0.99 3/2005 0.28 1/2005 0.68 1/2005 0.68 1/2005 0.96 3/2005 0.96 3/2005 0.63 3/2005 0.72 1/2005 0.63 3/2005 0.72 1/2005 0.71	0.00 4.46 0.00 0.00 0.00 0.00 2.87 0.00 0.00 0.00 4.46 0.00 0.00 0.00 0.00	2802.61 2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	732.00 1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	478474.77 479919.77 483187.77 483691.77 485395.77 4858571.77 486163.77 486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.34	488.12 2175.61 955.61 836,93	Hole in Water Line - Replaced System Operating in Gradient Enhanced Mode
RWN-4 4/4/, RWN-4 4/14, RWN-4 4/20, RWN-4 4/26, RWN-4 5/31, RWN-4 5/16, RWN-4 5/16, RWN-4 5/18, RWN-4 5/23, RWN-4 5/26, RWN-4 5/26, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/22, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/12, RWN-4 7/12, RWN-4 7/12, RWN-4 7/12, RWN-4 7/26, RWN-4 7/26, RWN-4 8/17, RWN-4 8/87, RWN-4 8/87, RWN-4 8/87, RWN-4 8/17, RWN-4 8/19, RWN-4 8/19, RWN-4 8/17, RWN-4 8/19, RWN-4 RWN-4 8/19, RWN-4	//2005 1.71 //2005 1.12 //2005 0.35 //2005 0.75 //2005 1.10 //2005 1.10 //2005 0.57 //2005 0.78 //2005 0.95 //2005 0.99 //2005 0.28 //2005 0.67 //2005 0.68 //2005 0.82 //2005 0.96 //2005 0.63 //2005 0.63 //2005 0.63 //2005 0.63 //2005 0.72 //2005 0.71	4.46 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2807.07 2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	1445.00 3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	479919.77 483187.77 483691.77 485395.77 485871.77 486163.77 486859.77 48707.77 489163.77 489576.77 490425.77 490425.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.34 0.10 0.22 0.17	488.12 2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 4/14, RWN-4 4/20, RWN-4 4/26, RWN-4 4/28, RWN-4 5/37, RWN-4 5/16, RWN-4 5/16, RWN-4 5/16, RWN-4 5/31, RWN-4 5/31, RWN-4 6/37, RWN-4 6/37, RWN-4 6/37, RWN-4 6/22,	4/2005 1.12 0/2005 0.35 6/2005 0.75 8/2005 1.10 /2005 0.57 /2005 0.57 0/2005 0.78 6/2005 0.99 8/2005 0.99 8/2005 0.28 1/2005 0.67 /2005 0.82 /2005 0.96 3/2005 1.35 2/2005 0.63 3/2005 0.63 3/2005 0.71	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	2807.07 2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92	3268.00 504.00 1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	483187.77 483691.77 485395.77 485871.77 486163.77 486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492653.77 492653.77 492931.77 493371.77 493729.77	0.10	955.61	System Operating in Gradient Enhanced Mode
RWN-4 4/26, RWN-4 5/3/, RWN-4 5/56/, RWN-4 5/10, RWN-4 5/16, RWN-4 5/16, RWN-4 5/26, RWN-4 5/26, RWN-4 5/31/, RWN-4 6/3/, RWN-4 6/3/, RWN-4 6/9/, RWN-4 6/9/, RWN-4 6/22,	6/2005 0.75 8/2005 1.10 /2005 1.10 /2005 0.57 /2005 0.78 6/2005 0.95 8/2005 0.99 3/2005 1.71 6/2005 0.28 1/2005 0.67 /2005 0.82 /2005 0.96 3/2005 1.35 3/2005 0.63 3/2005 0.72 /2005 0.71	0.00 0.00 2.87 0.00 0.00 0.00 0.00 4.46 0.00 0.00 0.00	2807.07 2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	1704.00 476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	485395.77 485871.77 486163.77 486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.10	2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 4/28, RWN-4 5/3/, RWN-4 5/6/, RWN-4 5/10, RWN-4 5/16, RWN-4 5/16, RWN-4 5/26, RWN-4 5/26, RWN-4 6/3/, RWN-4 6/3/, RWN-4 6/3/, RWN-4 6/7/, RWN-4 6/13, RWN-4 6/22, =RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/11, RWN-4 7/26, RWN-4 7/28, RWN-4 8/17, RWN-4 8/29,	8/2005 1.10 /2005 1.10 /2005 0.57 /2005 0.78 6/2005 0.95 8/2005 0.99 3/2005 1.71 6/2005 0.28 1/2005 0.67 /2005 0.82 /2005 0.95 3/2005 0.95 3/2005 0.95 3/2005 0.96 3/2005 0.96 3/2005 0.96 3/2005 0.96 3/2005 0.96	0.00 2.87 0.00 0.00 0.00 0.00 4.46 0.00 0.00 0.00	2807.07 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.92 2817.92	476.00 292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	485871.77 486163.77 486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.10	2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 5/3/2 RWN-4 5/6/2 RWN-4 5/16/2 RWN-4 5/16/2 RWN-4 5/26/3 RWN-4 5/26/3 RWN-4 6/3/2 RWN-4 6/3/2 RWN-4 6/9/2 RWN-4 6/13/3 RWN-4 6/22/2 =RWN-4 7/11/2 RWN-4 7/11/2 RWN-4 7/12/4 RWN-4 7/24/2 RWN-4 8/17/2 RWN-4 8/19/2 RWN-4 8/19/2	/2005 1.10 /2005 0.57 /2005 0.78 /2005 0.95 /2005 0.99 /3/2005 1.71 /5/2005 0.28 /2005 0.67 /2005 0.68 /2005 0.82 /2005 0.96 /3/2005 0.63 /2/2005 0.63 /2/2005 0.71	2.87 0.00 0.00 0.00 0.00 4.46 0.00 0.00 0.00	2809.94 2809.94 2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	292.00 696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	486163.77 486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.10 0.22 0.17	2175.61 955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 5/6// RWN-4 5/16/ RWN-4 5/16/ RWN-4 5/18/ RWN-4 5/23/ RWN-4 5/31/ RWN-4 6/3// RWN-4 6/3// RWN-4 6/3// RWN-4 6/3// RWN-4 6/3// RWN-4 6/29/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/12/ RWN-4 7/26/ RWN-4 7/28/ RWN-4 8/17/ RWN-4 8/8// RWN-4 8/8// RWN-4 8/17/ RWN-4 8/8// RWN-4 8/17/ RWN-4 8/19/	/2005 0.57 /2005 0.78 /2005 0.95 /2005 0.99 /2005 0.99 /2005 0.28 /2005 0.67 /2005 0.68 /2005 0.82 /2005 0.96 /2005 0.63 /2005 0.63 /2005 0.72 /2005 0.71	0.00 0.00 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2809.94 2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	696.00 848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	486859.77 487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.22	955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 5/10/ RWN-4 5/16/ RWN-4 5/18/ RWN-4 5/23/ RWN-4 5/26/ RWN-4 5/31/ RWN-4 6/9/ RWN-4 6/9/ RWN-4 6/22/ RWN-4 6/22/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/12/ RWN-4 7/26/ RWN-4 7/28/ RWN-4 8/8/ RWN-4 8/8/ RWN-4 8/8/ RWN-4 8/8/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/	0/2005 0.78 5/2005 0.95 8/2005 0.99 3/2005 1.71 5/2005 0.28 1/2005 0.67 /2005 0.82 /2005 0.96 3/2005 1.35 2/2005 0.63 9/2005 0.71	0.00 0.00 0.00 4.46 0.00 0.00 0.00 0.00 0.00 3.52 0.00 0.00	2809.94 2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	848.00 1456.00 413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	487707.77 489163.77 489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.22	955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 5/18/ RWN-4 5/23/ RWN-4 5/26/ RWN-4 6/3/2 RWN-4 6/3/2 RWN-4 6/9/2 RWN-4 6/9/2 RWN-4 6/22/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/21/ RWN-4 7/28/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/	8/2005 0.99 3/2005 1.71 5/2005 0.28 1/2005 0.67 /2005 0.68 /2005 0.96 3/2005 0.96 3/2005 0.63 3/2005 0.63 3/2005 0.71	0.00 4.46 0.00 0.00 0.00 0.00 0.00 3.52 0.00 0.00	2809.94 2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	413.00 849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	489576.77 490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.22	955.61 836,93	System Operating in Gradient Enhanced Mode
RWN-4 5/23/ RWN-4 5/26/ RWN-4 5/31/ RWN-4 6/3/, RWN-4 6/7/, RWN-4 6/13/ RWN-4 6/22/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/12/ RWN-4 7/26/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/19/	3/2005 1.71 5/2005 0.28 1/2005 0.67 /2005 0.88 /2005 0.82 /2005 0.96 /3/2005 1.35 /2/2005 0.63 /2/2005 0.71	4.46 0.00 0.00 0.00 0.00 0.00 3.52 0.00 0.00	2814.40 2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	849.00 419.00 944.00 387.00 478.00 278.00 440.00 358.00	490425.77 490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.22	955.61 836,93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWN-4 5/26/ RWN-4 5/31/ RWN-4 6/3/, RWN-4 6/7/, RWN-4 6/13, RWN-4 6/13, RWN-4 6/22/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/126/ RWN-4 7/28/ RWN-4 8/17,	5/2005 0.28 1/2005 0.67 /2005 0.68 /2005 0.82 /2005 0.96 3/2005 1.35 2/2005 0.63 3/2005 0.71	0.00 0.00 0.00 0.00 0.00 3.52 0.00	2814.40 2814.40 2814.40 2814.40 2817.92 2817.92	419.00 944.00 387.00 478.00 278.00 440.00 358.00	490844.77 491788.77 492175.77 492653.77 492931.77 493371.77 493729.77	0.17	 836,93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWN-4 6/3/2 RWN-4 6/9/2 RWN-4 6/9/3 RWN-4 6/13/3 RWN-4 6/22/3 RWN-4 7/11/4 RWN-4 7/11/4 RWN-4 7/21/6 RWN-4 7/28/4 RWN-4 8/17/2 RWN-4 8/16/3 RWN-4 8/16/3 RWN-4 8/17/3 RWN-4 8/17/3 RWN-4 8/17/7 RWN-4 8/17/7 RWN-4 8/11/7	/2005 0.68 /2005 0.82 /2005 0.96 8/2005 1.35 2/2005 0.63 9/2005 0.71	0.00 0.00 0.00 3.52 0.00 0.00	2814.40 2814.40 2814.40 2817.92 2817.92	387.00 478.00 278.00 440.00 358.00	492175.77 492653.77 492931.77 493371.77 493729.77	0.17	836,93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWN-4 6/7/2 RWN-4 6/9/2 RWN-4 6/22/2 RWN-4 6/29/2 RWN-4 7/11/2 RWN-4 7/11/2 RWN-4 7/14/2 RWN-4 7/21/2 RWN-4 7/28/2 RWN-4 8/17/2 RWN-4 8/8/2 RWN-4 8/17/2 RWN-4 8/19/2 RWN-4 8/19/2 RWN-4 8/19/2 RWN-4 8/19/2	/2005 0.82 /2005 0.96 8/2005 1.35 2/2005 0.63 9/2005 0.71	0.00 0.00 3.52 0.00 0.00	2814.40 2814.40 2817.92 2817.92	478.00 278.00 440.00 358.00	492653.77 492931.77 493371.77 493729.77	0.17	836,93	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWN-4 6/9/2 RWN-4 6/13/ RWN-4 6/22/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/21/ RWN-4 7/26/ RWN-4 8/12/ RWN-4 8/8/2 RWN-4 8/17/ RWN-4 8/17/ RWN-4 8/17/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/12/ RWN-4 8/19/ RWN-4 8/19/	/2005 0.96 3/2005 1.35 2/2005 0.63 9/2005 0.71	0.00 3.52 0.00 0.00	2814.40 2817.92 2817.92 	278.00 440.00 358.00	492931.77 493371.77 493729.77	0.17	836,93	System Operating in Gradient Enhanced Mode
RWN-4 6/13/ RWN-4 6/22/ RWN-4 7/17/ RWN-4 7/11/ RWN-4 7/21/ RWN-4 7/26/ RWN-4 8/17/ RWN-4 8/17/ RWN-4 8/8/ RWN-4 8/8/ RWN-4 8/17/ RWN-4 8/17/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/	3/2005 1.35 2/2005 0.63 9/2005 0.71	3.52 0.00 0.00 0.00	2817.92 2817.92 	440.00 358.00	493371.77 493729.77	0.17	836.93	· · · · · · · · · · · · · · · · · · ·
FRWN-4 6/29/ RWN-4 7/11/ RWN-4 7/11/ RWN-4 7/21/ RWN-4 7/28/ RWN-4 8/17/ RWN-4 8/87/ RWN-4 8/87/ RWN-4 8/10/ RWN-4 8/117/ RWN-4 8/117/ RWN-4 8/117/ RWN-4 8/117/ RWN-4 8/119/ RWN-4 8/12/ RWN-4 8/22/ RWN-4 8/22/	9/2005 0:72 //2005 0.71	0.00	2817.92				,	
RWN-4 7/7/2 RWN-4 7/11/ RWN-4 7/14/ RWN-4 7/21/ RWN-4 7/26/ RWN-4 8/1/2 RWN-4 8/8/2 RWN-4 8/10/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/29/ RWN-4 8/29/	/2005 0.71	0.00		14.00	493743.77			System Operating in Gradient Enhanced Mode
RWN-4 7/11/ RWN-4 7/14/ RWN-4 7/21/ RWN-4 7/26/ RWN-4 8/1/ RWN-4 8/1/ RWN-4 8/10/ RWN-4 8/10/ RWN-4 8/10/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/29/ RWN-4 8/29/				_	493743.77		. '- '	System Operating in Gradient Enhanced Mode Replaced Flow Meter
RWN-4 7/21/ RWN-4 7/26/ RWN-4 7/28/ RWN-4 8/1/, RWN-4 8/8/, RWN-4 8/8/, RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/	1/2005 1,40	3.65	2821.57	****	493743.77	0.13	101.92	System Operating in Gradient Enhanced Mode
RWN-4 7/26/ RWN-4 7/28/ RWN-4 8/1/2 RWN-4 8/8/2 RWN-4 8/10/ RWN-4 8/10/ RWN-4 8/19/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/	1/2005 trace	0.00	2821.57	346.00	494089.77			System Operating in Gradient Enhanced Mode
RWN-4 7/28/ RWN-4 8/1/2 RWN-4 8/8/2 RWN-4 8/8/2 RWN-4 8/10/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/		0.00	2821.57	593.00	494682.77			System Operating in Gradient Enhanced Mode
RWN-4 8/1/2 RWN-4 8/8/2 RWN-4 8/8/2 RWN-4 8/10/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/		0.00 0.00	2821.57 2821.57	1132,00 590,00	495814.77 496404.77			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWN-4 8/8/2 RWN-4 8/10/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/	/2005 0.98	0.00	2821.57	879.00	497283.77			System Operating in Gradient Enhanced Mode
RWN-4 8/10/ RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/	/2005 1.23	0.00	2821.57	633.00	497916.77			System Operating in Gradient Enhanced Mode
RWN-4 8/17/ RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/	/2005 1.80	4.69	2826.26	1306.00	499222.77	0:17	1168.23	System Operating in Gradient Enhanced Mode
RWN-4 8/19/ RWN-4 8/22/ RWN-4 8/29/		0.00 0.00	2826.26 2826.26	522.00 1493.00	499744.77 501237,77			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWN-4 8/22/ RWN-4 8/29/	9/2005 0.81	0.00	2826.26	446.00	501683.77			System Operating in Gradient Enhanced Mode
	2/2005 1.13	0.00	2826.26	709.00	502392.77			System Operating in Gradient Enhanced Mode
KWN-4 9/6/2	9/2005 1.32	3.44	2829.70	1593.00	503985.77	0.16	1384.59	System Operating in Gradient Enhanced Mode
	/2005 0.81 /2005 0.85	0.00	2829.70 2829.70	1610.00	505595.77			System Operating in Gradient Enhanced Mode
	2/2005 0.85	0.00	2829.70	416.00 769.00	506011.77 506780.77			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
	1/2005 0.90	0.00	2829.70	75.00	506855.77			Adjusted Flow Rate to 0.30 gpm
	1/2005 1.56	4.07	2833.77	1166.00	508021.77	0.18	991.65	System Operating in Gradient Enhanced Mode
	3/2005 0.13 3/2005 0.39	0.00 0.00	2833.77 2833.77	320.00 655.00	508341.77 508996.77			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
	7/2005 0.71	0.00	2833.77	464.00	509460.77			System Operating in Gradient Enhanced Mode
	4/2005 0.85	0.00	2833.77	725.00	510185.77			System Operating in Gradient Enhanced Mode
	7/2005 0.80	0.00	2833.77	260.00	510445.77			System Operating in Gradient Enhanced Mode
	9/2005 1.31	0.00	2833.77	152.00	510597.77	***		System Operating in Gradient Enhanced Mode
	4/2005 1.26 7/2005 1.25	0.00 0.00	2833.77 2833.77	383.00 216.00	510980.77 511196.77			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
	1/2005 1.69	4.41	2838.18	275.00	511471.77	0.11	782.31	System Operating in Gradient Enhanced Mode
	3/2005 0.11	0.00	2838.18	93.00	511564.77			System Operating in Gradient Enhanced Mode
	3/2005 0.11	0.00	2838.18	417.00	511981.77			Solenoid Not Working - Replaced
	0/2005 trace 4/2005 0.62	0.00 0.00	2838.18 2838.18	203.00 263.00	512184.77 512447.77		'	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
WN-4 11/16	6/2005 0.67	0.00	2838.18	117.00	512564.77			System Operating in Gradient Enhanced Mode
	1/2005 0.62	0.00	2838.18	226.00	512790.77			System Operating in Gradient Enhanced Mode
	9/2005 0.70 5/2005 0.70	0.00 0.00	2838.18 2838.18	278.00 272.00	513068.77 513340.77			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
	9/2005 1.03	0.00	2838.18	112.00	513452.77			System Operating in Gradient Enhanced Mode
	2/2005 1.12	0.00	2838.18	187.00	513639.77			System Operating in Gradient Enhanced Mode
	9/2005 1.10	0.00	2838.18	427.00	514066.77			System Operating in Gradient Enhanced Mode
	7/2005 1.60	4.17	2842.35	738.00	514804.77	0.07	799.28 666.41	System Operating in Gradient Enhanced Mode
	/2006 2.00	7.83 0.00	2850.18 2850.18	5218,00 62,56	520022.77 520085.33	0.21	666.41	System Operating in Gradient Enhanced Mode Adjusted Flow Rate to 0.3 gpm
	/2006 3.00 2/2006 trace	0.00	2850.18	0.00	520085.33			Totalizer not Working
	/2006 3.00 2/2006 trace /2006 0.00	0.00	2850.18	251.00	520336.33			System Operating in Gradient Enhanced Mode
RWN-4 5/25/ RWN-4 6/19/	2/2006 trace	0.00		0.00	520336.33			System Shut Down

	5. 6/a-1	pari oras	Lighter than the second	\$548.606 'NR. V.A.	#Manager (196), College (1980)	The late of the supply of the late of	en i a l'implication de l'anne	AL RELIGIOUS SERVICES SE	Page 2009 建筑機能 学 表 でしましまっています。 マーフェール ロール・ロール・ロール・ロール・ロール・ロール・ロール・ロール・ロール・ロール・
Well ₹4		DNAPL	DNAPL	Cumulative	Totalized Flow (gal.	umulative Totalized	DNAPI Recovere	Let Water Collected/DNAPL	
dentification	Date	Thickness (ft.) Collected (gal.	DNAPL Collected (gal.)		Flow (gal. of groundwater)		Collected/DNAPL	Remarks 1
		A		<u>.14-15 - 1416</u>	action than the second	TECONOMICS E	i edinem ili		The second secon
RWS-5	2004 TOTAL		0.00	77.45	306735.00				ANNUAL TOTALS / A VERAGES
RWS-5 RWS-5	1/4/2005 1/6/2005	1.22 1.01	0.00 0.00	77.45 77.45	3445 0	1464394.61 1464394.61			Pump Not Working - Pulled Pump to Rebuild Replaced Pump
RWS-5	1/10/2005	1	0.00	77.45	2930	1467324.61			0.8 gpm is the Maximum Pumping Rate
RWS-5	1/11/2005	0.73	0.00	77.45	1971	1469295.61			System Operating in Gradient Enhanced Mode
RWS-5	1/17/2005	0.72	0.00	77.45	5079	1474374.61		***	System Operating in Gradient Enhanced Mode
RWS-5	1/19/2005	1.2	0.00	77.45	1862	1476236.61			Trailer in the Way - Could Not Pump Out DNAPL
RWS-5	1/24/2005 2/8/2005	1.02	0.00	77.45	5412	1481648.61			System Operating in Gradient Enhanced Mode
RWS-5 RWS-5	2/8/2003	0.1	0.00	77.45 	15856	1497504.61 			System Operating in Gradient Enhanced Mode Trailer Parked On Well
RWS-5	2/15/2005	***						_	Trailer Parked On Well
RWS-5	2/17/2005	1.12	0.00	77.45	9892	1507396.61			System Operating in Gradient Enhanced Mode
RWS-5	2/21/2005	1.42	0.00	77.45	4575	1511971.61			System Operating in Gradient Enhanced Mode
RWS-5	2/25/2005	1.39	0.00	77.45	4276	1516247.61			Trailer in the Way - Could Not Pump Out DNAPL
RWS-5	3/1/2005				***				Trailer Parked On Well
RWS-5 RWS-5	3/3/2005 3/10/2005	1,32	0.00	77.45	15061	1522200 61			Trailer Parked On Well
RWS-5	3/14/2005	1.32	0.00 0.00	77.45 77.45	15961 3935	1532208.61 1536143.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-5	3/17/2005		0.00		3933	1550145.01			Trailer Parked On Well
RWS-5	3/22/2005	1	0.00	77.45	6647	1542790.61			System Operating in Gradient Enhanced Mode
RWS-5	3/24/2005	1.42	0.00	77.45		1542790.61			Replaced Pump
RWS-5	3/31/2005	1.47	0.00	77.45	3002	1545792.61		***	Trailer in the Way - Could Not Pump Out DNAPL
RWS-5	4/4/2005	1.5	3.91	81.36	4865	1550657.61	0.007	· process	System Operating in Gradient Enhanced Mode
RWS-5	4/14/2005	1.4	0.00	81.36	13151	1563808.61			Trailer in the Way - Could Not Pump Out DNAPL
RWS-5	4/20/2005	1.29	0.00	81.36	2326	1566134.61		T-SH	Trailer in the Way - Could Not Pump Out DNAPL
RWS-5 RWS-5	4/26/2005 4/28/2005	1.9 1.06	0.00 0.00	81.36 81.36	† 7935 2547	1574069.61 1576616.61			Trailer in the Way - Could Not Pump Out DNAPL
RWS-5	5/3/2005	1.52	3.96	85.32	6531	1583147.61	0.014	8204.55	System Operating in Gradient Enhanced Mode
RWS-5	5/6/2005	1.32	3.90	65.52	0551	1383147.01	0.014	6204.33	System Operating in Gradient Enhanced Mode Trailer Parked On Well
RWS-5	5/10/2005	0.1	0	85.32	8622	1591769.61			System Operating in Gradient Enhanced Mode
RWS-5	5/16/2005			-				***	Trailer Parked On Well
RWS-5	5/18/2005	trace	0.00	85.32	9420	1601189.61	****		System Operating in Gradient Enhanced Mode
RWS-5	5/23/2005	trace	0.00	85.32	5910	1607099.61			System Operating in Gradient Enhanced Mode
RWS-5	5/26/2005	0.1	0.00	85.32	3549	1610648.61			System Operating in Gradient Enhanced Mode
RWS-5 RWS-5	5/31/2005 6/3/2005	 trans		95.22	0427	 1620075.61			Trailer Parked On Well
RWS-5	6/7/2005	trace	0.00	85.32	9427 	1020073.01			System Operating in Gradient Enhanced Mode Trailer Parked On Well
RWS-5	6/9/2005	trace	0.00	85.32	7576	1627651.61		•••	System Operating in Gradient Enhanced Mode
RWS-5	6/13/2005								Trailer Parked On Well
RWS-5	6/22/2005	0.14	0.00	85.32	6904	1634555.61			System Operating in Gradient Enhanced Mode
RWS-5	6/29/2005	0,11	0.00	85.32	ریزندن : <u>ست</u> سبب سامور	1634555.61	1 7 1 2 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	-	Dead Batteries in Flow Meter
RWS-5	7/7/2005	0.12	0.00	85.32		1634555,61			Flow Meter not Working
RWS-5 RWS-5	7/11/2005 7/14/2005	0.14 0.13	0.00 0.00	85.32 85.32	7215	1634555.61 1641770.61			Replaced Flow Meter
RWS-5	7/21/2005	0.15	0.00	85.32 85.32	5499	1647269.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-5	7/26/2005	0.22	0.00	85.32	7003	1654272.61			System Operating in Gradient Enhanced Mode
RWS-5	7/28/2005	0.32	0.00	85.32	2949	1657221.61			System Operating in Gradient Enhanced Mode
RWS-5	8/1/2005	0.1	0.00	85.32	5289	1662510.61		_	System Operating in Gradient Enhanced Mode
RWS-5	8/8/2005	0.11	0.00	85.32	2746	1665256.61			System Operating in Gradient Enhanced Mode
RWS-5	8/8/2005	0.49	0.00	85.32	6802	1672058.61			System Operating in Gradient Enhanced Mode
RWS-5	8/10/2005	0.42	0.00	85.32	2935	1674993.61			System Operating in Gradient Enhanced Mode
RWS-5	8/17/2005	0.22	0.00	85.32	9325	1684318.61			System Operating in Gradient Enhanced Mode
RWS-5 RWS-5	8/19/2005 8/22/2005	0.29	0.00	85.32 85.32	2550	1686868.61 1690018.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-5	8/29/2005	0.43 0.31	0.00 0.00	85.32 85.32	3150 12067	1702085.61			System Operating in Gradient Enhanced Mode
RWS-5	9/6/2005	0.15	0.00	85.32	9609	1711694.61			System Operating in Gradient Enhanced Mode
RWS-5	9/8/2005	0.23	0.00	85.32	2375	1714069.61			System Operating in Gradient Enhanced Mode
RWS-5	9/12/2005	0.1	0.00	85.32	7118	1721187.61			System Operating in Gradient Enhanced Mode
RWS-5	9/14/2005	0.1	0.00	85.32	2374	1723561.61			System Operating in Gradient Enhanced Mode
RWS-5	9/21/2005	0.67	0.00	85,32	7885	1731446.61			System Operating in Gradient Enhanced Mode
RWS-5	9/28/2005	0.66	0.00	85,32	2550	1733996.61		,	System Operating in Gradient Enhanced Mode
WS-5	10/3/2005	0.45	0.00	85.32 85.32	5507	1739503.61			System Operating in Gradient Enhanced Mode
RWS-5 RWS-5	10/7/2005 10/14/2005	0.36 0.63	0.00 0.00	85.32 85.32	4898 8254	1744401.61 1752655.61			System Operating in Gradient Enhanced Mode
CWS-5 CWS-5	10/14/2005	0.63	0.00	85.32 85.32	8254 3937	1756592.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-5	10/19/2005	0.77	0.00	85.32	2465	1759057.61			System Operating in Gradient Enhanced Mode
RWS-5	10/24/2005	0.38	0.00	85.32	6328	1765385:61			System Operating in Gradient Enhanced Mode
RWS-5	10/27/2005	0.27	0.00	85.32	3355	1768740.61			System Operating in Gradient Enhanced Mode
RWS-5	11/1/2005	0.65	0.00	85.32	4287	1773027.61			System Operating in Gradient Enhanced Mode
	11/3/2005	0.39	0.00	85.32	1762	1774789.61			System Operating in Gradient Enhanced Mode
		0.68	0.00	85.32	4163	1778952.61	·		System Operating in Gradient Enhanced Mode
RWS-5	11/8/2005		0.00	85.32 85.32	1575 3247	.1780527.61 1783774.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-5 RWS-5	11/10/2005	0.38	Λ ΛΛ			1785272.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode
RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005	0.63	0.00		1498				Distant Operating in Oragion Dillanced Mode
RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005		0.00 0.00 0.00	85.32 85.32	1498 3907	1789179.61			System Operating in Gradient Enhanced Mode
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005	0.63	0.00	85.32					
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005	0.63 0.48 0.49	0.00 0.00	85.32 85.32	3907	1789179.61			System Operating in Gradient Enhanced Mode
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/9/2005	0.63 0.48 0.49 0.57 0.68	0.00 0.00 0.00 0.00	85.32 85.32 85.32 85.32 85.32	3907 6140	1789179.61 1795319.61 1799461.61 1799461.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/12/2005	0.63 0.48 0.49 0.57 0.68	0.00 0.00 0.00 0.00 0.00	85.32 85.32 85.32 85.32 85.32 85.32	3907 6140 4142 	1789179.61 1795319.61 1799461.61 1799461.61 1799461.61			System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well Dead Batteries in Flow Meter
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/12/2005 12/19/2005 12/19/2005	0.63 0.48 0.49 0.57 0.68 0.63 0.6	0.00 0.00 0.00 0.00 0.00 0.00 0.00	85.32 85.32 85.32 85.32 85.32 85.32 85.32	3907 6140 4142 3517	1789179.61 1795319.61 1799461.61 1799461.61 1799461.61 1802978.61	 		System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well Dead Batteries in Flow Meter System Operating in Gradient Enhanced Mode
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/9/2005 12/12/2005 12/19/2005 12/19/2005	0.63 0.48 0.49 0.57 0.68 0.63 0.6 0.51	0.00 0.00 0.00 0.00 0.00 0.00 0.00	85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32	3907 6140 4142 3517 121	1789179.61 1795319.61 1799461.61 1799461.61 1799461.61 1802978.61 1803099.61	 	 	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well Dead Batteries in Flow Meter System Operating in Gradient Enhanced Mode Dead Batteries in Flow Meter - Replaced
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/12/2005 12/12/2005 12/12/2005 12/12/2005 12/27/2005 2/3/2006	0.63 0.48 0.49 0.57 0.68 0.63 0.6 0.51 0.8	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32	3907 6140 4142 3517 121 45699	1789179.61 1795319.61 1799461.61 1799461.61 1799461.61 1802978.61 1803099.61 1848798.61	 	 	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well Dead Batteries in Flow Meter System Operating in Gradient Enhanced Mode Dead Batteries in Flow Meter - Replaced System Operating in Gradient Enhanced Mode
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/9/2005 12/12/2005 12/19/2005 12/27/2005 2/3/2006 3/22/2006	0.63 0.48 0.49 0.57 0.68 0.63 0.6 0.51 0.8 trace	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32	3907 6140 4142 3517 121 45699	1789179.61 1795319.61 1799461.61 1799461.61 1799461.61 1802978.61 1803099.61 1848798.61	 	 	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well Dead Batteries in Flow Meter System Operating in Gradient Enhanced Mode Dead Batteries in Flow Meter - Replaced System Operating in Gradient Enhanced Mode Trailer parked on Well
RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5 RWS-5	11/10/2005 11/14/2005 11/16/2005 11/21/2005 11/29/2005 12/5/2005 12/12/2005 12/12/2005 12/12/2005 12/12/2005 12/27/2005 2/3/2006	0.63 0.48 0.49 0.57 0.68 0.63 0.6 0.51 0.8	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32 85.32	3907 6140 4142 3517 121 45699	1789179.61 1795319.61 1799461.61 1799461.61 1799461.61 1802978.61 1803099.61 1848798.61	 	 	System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode System Operating in Gradient Enhanced Mode Trailer Parked on Well Dead Batteries in Flow Meter System Operating in Gradient Enhanced Mode Dead Batteries in Flow Meter - Replaced System Operating in Gradient Enhanced Mode

ATTACHMENT A-2

COMPLETED OPERATION AND MAINTENANCE FORMS FOR THE DNAPL COLLECTION SYSTEM

(None - Omitted from this Quarterly Report)

ATTACHMENT A-3

COMPLETED OPERATION AND MAINTENANCE FORMS
FOR THE WATER TREATMENT PLANT

Groundwater Treatment System

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
		4-Apr						17-Apr						
1. Influent Water						·								
Flow rate (gpm)		?						?						-
Source		gw/rw						gw/rw						
Appearance		lb					<u> </u>	lb						,
Tank Levels (701/702)		13.5		···				13.5						
Mode (series/parallel)		p	٠					p						
Phase/depth (inches)														
2. Pretreatment System														
pH adjustment/chemical rate														
Ferric chloride dose		•												
Polymer dose		0.8						0.08						
Jar test results												,		
Recycle sudge rate														
Air feed to 703 tank		y						у			_		l 	L
Air feed to 704 tank		у						у						
Focculator speed (rpm)	}	1.5						1.5						
3. DAF Unit			•		,									
Recycle flow rate (gpm)		, 3.5						3.5						
Air pressure/flow (psi/scfm)														
Effluent appearance		clear						clear						
Decanted sludge (gal)														
4. Pressure Filter														
Pressure drop (psi)														
Backwashed? (y/n)		y						n						

Groundwater Treatment System

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
		4-Apı						17-Apr						
Tank 710 level		8.4						8.3						
5. Greensand Filters														
Pressure drop 402 (psi)														
Pressure drop 403 (psi)			ļ											
Backwashed? (y/n)		у						n						
Regenerated? (y/n)		у		·				n						
6. Carbon Adsorbers 402/403								<u> </u>						
Pressure drop 404 (psi)														
Pressure drop 405 (psi)														
Backwashed? (y/n)														
7. Effluent Tank 708													<u></u>	
Flow rate - local/PLC		37.7						59.3						
Flow rate by weir (1w)								<u> </u>						
Appearance		clear						clear						
Sampler operating? (y/n)		у						у						
8. By Product Tank 711					ļ									
Tank level (ft)		4.9				<u> </u>		5		ļ			<u> </u>	
By-product height (ft)														
By-product additions (gal)														ļ <u>.</u>
Water removed (gal)										_	ļ			
By-product removed (gal) COMMENTS			-hon		amma	total	16,400	stort	3190900	L	9hr		<u> </u>	<u></u>
4-Apr-06	ph 6 8	ox 2 6	phen (mag) 0.3	ammo	total) total	15,900	finish	3207300 3207300		7HI			
17-Ap	r .8	2 6	0.1	0.3	; ()	15,500	finish	3223200		8h15m		٠	

Groundwater Treatment System

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
		4-Apr					,	17-Apr						

ATTACHMENT A-4

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ)
MONTHLY EFFLUENT REPORTS AND QUARTERLY
BIOMONITORING REPORTS

Beazer

BEAZER EAST, INC. C/O THREE RIVERS MANAGEMENT, INC. ONE OXFORD CENTRE, SUITE 3000, PITTSBURGH, PA 15219-6401

May 8, 2006

Ms. Fay Duke Project Manager, Superfund Cleanup Section Texas Commission on Environmental Quality MC-144, P.O. Box 13087 Austin, TX 78711-3087

RE: Beazer East, Inc.

Permit No. WQ0003388-000 NPDES Permit No. TX0107522 April 2006 Monthly Effluent Report

Dear Ms. Duke:

Enclosed please find the signed originals and two copies of the April 2006 Monthly Effluent Report (MER) for the Beazer East, Inc. (Beazer) South Cavalcade site. Beazer is submitting this report in accordance with the expired TNRCC permit no. WQ0003388-000 and expired National Pollution Discharge Elimination System (NPDES) permit no. TX0107522.

The effluent samples collected on April 4 and 17, 2006 were within the permitted daily maximum limits for all parameters.

If you have questions regarding this correspondence or the enclosed report, please contact me at (412) 208-8805.

Sincerely,

Mitchell D. Brourman Environmental Manager

Enclosure

cc:

C. Hueni - USEPA (w/o data)

M. Bollinger - Beazer (w/o data)

J. Helton - FTS (w/o data)

M. Ting - FTS (w/o data)

J. Zubrow - Key Environmental (w/o data)

N. Misquitta - Key Environmental (w/o data)

File

Q:\Projects\00DMR Program\South Calvacade\2006 Reports\Apr06SCalvDMRLtr.doc

P.O. BOX 13087 . AUSTIN, TEXAS 78711-3067 MONTHLY EFFLUENT REPORT

her Hele lendelen III kan eller eller i Her lende et le eller i le le

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE) OF 5



40B SYS

WQ0003388-000 PERMITNUMBER

0 6 0 4 YEAR! NO.

9241

THIS REPORT TO BE USED FOR Dtfl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. ,

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

. 22 102 112 11 11 11 11	01000111011	TOUR RECURDS.	<u>`.</u>			141100 001
PARAMETER		EFFLUENT CONDI	TION UNITS	EX.	#HEQUENCY DE ANALYSIS	SAMPLE TYPE
000035342 DISCHRGE	REPORTED	2	DAY	0 01		01
DAYS MTH	PEHMITTED		2	0.5	INA	01 NA
003001024 D_0_	REPORTED	6.0	MG/I	0 16		02
DLY AVG	PERMITED				2.740NTH	02 ER45
003001050 D_Q_	REPORTED	6.0	MG/L	0 16		02
DLY MAX	PERMITED	4 00	j .		2/MONTE	02 5828
004006080 PH	REPORTED	8.1	STO UNIT	0	2/Month	02
MAXIMUM	PERMITTED	ជ.ស្គ	1	T J±	1/WEEK	02 GRAB
004006081 관표	REPORTED	8.0	STE UNIT	0	27Month	02 -
MINIMEN	PERMITTED	6.DDf		1.4	ा ∕भ्रमसुद्र -	Ing Impan
006101024 NH3-N	REPORTED	1.5	MG/L	d	2/Month	8:63 Hr. Co
DEY AVG	PERMITTED	3.000			1/WEEK	LOS 24-FR COMP
006101050 NH3-N	REPORTED	1.5	MG/E	0	2/Month	8.63 Hr. Co
DET MAX	PERMITTED	10,000		4	1/WHER	(14 74-HR COMD
340101024 OLUENE PLY AVG	REPORTED	< 0.002	MG/I	0 16	2 /MONTH	OC CINE
40101050	REPORTED				<u> </u>	021CR43
OLUENE		<0.002	MG/L	0 16		
LY MAX	PERMITTED	0.05000		36	2/MONTH	⊕2 GRAB
40311024 ENZENE	REPORTED	<0.002	MG/E	0.16.		
LY AVG	PERMITTED			36	2/MONTH	02 GESE
40311050 ENZENE	REPORTED		MG/L	0 16		
DMMENTS AND EXPLANATI	PERMITTED	0.0500d		10503	2/2 <u>0</u> NPH	624 GRAB

COMMENTS AND EXPLANATIONS (Rejerence all attachments here) This plant operates in 2 to 4, nonconsecutive shifts (batch mode). A 24-hr. composite sample is not possible.

LOCATIEY THAT I AM-FAMILIAGE WITH THE INFORMATION CONTAINED IN THE REPORT AND THAT TO THE ESSILOSMY KNOWLDDEL AND BELIEF SUICH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	4 (424)/22	SIGNATURE	016 015 018
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MC. DAY
4 1 2 2 0 8 8 8 0 5.	Mitchell D.Brour	man Millell SMIL	10,610,508
AREA CODE! NUMBER	EXECUTIVE OFFICER	I EXECUTIVE OFFICER	YEAR NO. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 2 OF



40B SXS WQ0003388-000 PERMITNUMBER - 1 Sei 0 |6 | 0 | 4 | YEAH MO:

92**4**1

THIS REPORT TO BE USED FOR Otfl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS

TNRCC COPY

PLEASE REJAIN A	HOTOCOPY FOR	YOUR RECORDS.				INRUC COP	Y
PARAMETER	*	EFFLUENT CONDI	TION UNITS	NO.	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
342001024	REPORTED	<0.005		0 16		8.63 Hr. C	
ACENPTYL DLY AVG	PERMITTED	10.003	MG/E		O/MONTH	64 24-ER COMP	930A 🐣
342001050	REPORTED	,			1 2 / MILIN 1 TI	100 12 4 TER 1 (9A)	
ACEMPTYL		<0.005	MG/L	0 16		8.63 Hr. C	200g -
1342061024	PEAMITIED	0.0500	10	15	2/MONTH	DZ ZA-HR COMP	
ACENAPHT	REPORTED	<0.005	MG/L	0 16		8.63 Hr. C	9m2
DLY AVG	PERMITTED	-0:005	PIG/L		2/MONTH	04 24-HR COMP	
342061050	REPORTED	<0.005		0 16		8.63 Hr. C	₩
ACENAPHT DIV MAX	PERMITTED		MG/L			**************************************	<u>∞</u> 9 −
342201024		<u>0.0590</u>	U		2/MONTH	04 24-HR COMP	<u>.</u>
ANTHRCEN	REPORTED	<0.005	MG/L	d 16		8.63 Hr. C	фтр
DLY AVG	PERMITTED			16	2/MONTH	04 24-47 COMP	
342201050 ANTHREEN	. REPORTED	<0.005		0 16		8.63 Hr. Com	nD
DEY MAX	PERMITTED	0.0500	MG/L	*****	2/MONTH	04 24-58 COMP	3F
342421024	REPORTED						
BENZFLIN		<0.005	MG/L	0 16		8.63 Hr. Con	P
DLY AVG 342421050	PERMITED			21 1 6 1 E	2/MONTH	04 ZE-HR COMP	1
BENZELTN	REPORTED	<0.005	MG/L	0 16		8.63 Hr. Com	ĺΡ
DLY MAX	PERMITED	0.05000		16	2/40NTH	04 24-HR COMP	
342501024 BENZ PYR	REPORTED	40.00 F		ا ا		8.63 Hr. Com	
DLY AVG	PERMITTER	<0.005	MG/L	Q 16	2/MONTH	DA 24-TR COMP	ر
342501050	REPORTED				2.7-MAN 1 FD	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
BENZ PYR		<0.005	MG/L	0 16		8.63 Hr. Com	
74.7.7.1.0.7.4	PERMITTED	9.05000			PTROPAS	GA 24-TH COMP	
343201024 CHRYSENE	REPORTED	<0.005	MG/L	0 16		8.63 Hr. com	2
DIY AVG	PERMITTED		TIGN P		ZMONTE.	34175-48 COMP	
COMMENTS AND EVELAND	ATIONS OF S	. ,	·			4	

COMMENTS AND EXPLANATIONS (Reference all anacimments here; This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr.composite sample is not possible.

CONTAINED IN THE REPORT AND THAT IS IN	CAMEN	SIGNATURE : SIGNATURE	TATE - I
KNOWEDES AND BELIEF SUCH INFORMATION IS		1 04 6	
TELEPHONE: NUMBER	PLANT OPERATOR	// PLANT, DPERATOR	106101510 B
[1	The month of Edizion	1/	1. LAG MUL DA!
4/1/2/12/018/18/18/	0 5 Mitchell D. Brourm	at Millell & MAN	1060508
AREA CODE! NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

P.O. BOX 13057 • AUSTIN, TEXAS 78711-3067 MONTHLY EFFLUENT REPORT

Bezzer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 3 OF 5



40B SYS

WQ0003388-000

- 1 0 6 0

9241

THIS REPORT TO BE USED FOR Off 1 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

FLEAGE ALIAIN A FRI	U TOCOPT FOR T				I	MIOC COLL
PARAMETER	1	EFFLUENT CONDIT		UD. EX:	FREQUENCY	SAMPLE
343201050			UNITS		OF ANALYSIS	TYPE
CHRYSENE	REPORTED	<0.005	MG/L	о р	6	8.63 Hr. Comp
DLY MAX	PERMITIED	0,0500			16 2/MONTH	04 24-HR COMP
343761024	REPORTED	40.00 5				1.
FLUOTHEN	PERMITTED	<0.005	MG/L	0 1		8.63 Hr. Comp
DEY AVG 343761050				1	6 2/MONTH	04 74-HR COMP
FLUOTEEN	REPORTED	<0.005	MG/L	0 1	6	8.53 Hr. Comp
DLY HAX	PERMITTED	0.0500	1		6 2/MONTH	04 Z4-HR COMP
343811024	REPORTED	60.00 5		. I		
FLUORENE		<0.005	MG/L	0 1		8.63 Hr. Comp
DLY AVG	PERMITTED				6 2/MONTH	04 24-FR COMP
343811050 FLUORENE	REPORTED	<0.005	VEC /T	o l	6	8.63 Hr. Comp
DLY MAX	PERMITTED	0.05000	MG/L	***	6 2/MONTH	34126-HP (TMP
344031024	REPORTED					
INDI-3PY		<0.005	MG/L	0.1		8.63 Ar. Comp
DLY AVG	PERMITTED				6 2/MONTH	04 24-ER COMP
344031050 INDL-3PY	REPORTED	<0.005		0 1	6	8.63 Hr. Comp
DLY MAX	REAMITTED	0.05000	MG/L	881 L	Proposition	04 24 HR COMP
344611024	REPORTED					
PHNANTHR		. <0.005	MG/L	0 1	100000000000000000000000000000000000000	8.63 Hr. Comp
DEY AVG	PERMITTED				2/MONTH	GA 24-HR COMP
344611050 PHNANGHR	REPORTED	<0.005		0 1		G 63 77 A
DIY MAX	PERMITTED	0.05000	MG/L		OL 2/MONTH	8.63 Hr. Comp
344691024 -	REPORTED				- 1	3,5-3,2-5,7,4-1,7,4-1
PYRENE		<0.005	MG/L	0 16	5	8.63 Hr. Comp
DLY AVG	PERMITTED			16	12/MONTH	G4 25-59 COMP
344691050	REPORTED	<0.005		0 16	5	8.63 Hr. Comp
PYRENE DLY MAX	PERMITTED	a 6520A	MG/L		le constant de la con	04: 35-43 (CBA)
Electric and district and an arrangement of the second	400000-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-			30.00	02.00%00%01.40%0%17A0747014200000000000000000000000000000000	

COMMENTS AND EXPLANATIONS (Reference all amachinens have) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr.composite sample is not possible.

•			
CERTIFY THAT WARM BANK LIAR WITH THE INFORMATIO	序号,然然 NAME 生。	SIGNATURE -	DATE .
n 70 feete en optaangemente betee om kandangemente Na eder envolkaangemente bedeem om edden om		111	
SAMPLETE AND ACCURATE	1 HKY DOTO	1 Cut of	016 015 B
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OF FRATOR	YEAR MG. DAY
4 1 12 1 2 1 0 1 8 1 8 1 8 1 0 5	Mitchelln Brour	Millell // MV	1060508
HEA CODE BOOD ABER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

ladichhadandlidamilladandliadadhadhadhi

PAGE 4 OF 5

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818



40B SYS WQ0003388-000

- 1 SEJ 0|6|0|4

924<u>1</u>

THIS REPORT TO BE USED FOR Offl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

PARAMETER		EFFLUENT CONDI VALUE	TION UNITS	NO Ex	FREQUENCY OF ANALYSIS	2000 CO. B. (2000 CO. (200
345211024	REPORTED	<0.005		0	16	8:63 Hr. Com
BNZOGPVL DLY 3VG	PERMITTED	<0.003	MG/E	U	16 2/MONETH	Q4 24-HR COMP
345211050	REPORTED					
ENZOGPVL		<0.005	MG/L	0	16	. 8.63 Hr. Com
DLY MAX	PERMITTED	0.0500	Đ		16 2/MONTH	104 74-HR COMP
345261024 BENZANTN	REPORTED	<0.005	MG/L	0	16	8:63 Hr. Com
DLY AVG	PERMUTED		110,12		16 2/MONTH	04 78-HR COMP
345261050	REPORTED	40.00				0.52.55
BENZANTN DLY MAX	PERMITTED	<0.005 0.0500	MG/E	0	16 16 2/MONTH	8.63 Hr. Con
346061024			9			
24DIMTPN	REPORTED	<0.005	MG/L	0	16	8.63 Hr. Con
DLY AVG	PERMITTED				16 2/MONTH	104 24-HR COMP
346061050 24DIMTPN	REPORTED	<0.005	110:77	0	16	8.63 Hr. Con
DLY MAX	PERMITTED	0.3800	MG/L		16 2/MONTH	04124-ER COMP
346941024	REPORTED					0.50.0
PHENOL DLY AVG	PERMITED	<0.005	MG/L	0	16 16 2/40NTH	8.63 Hr. Com
346941050						
PHENOL	REPORTED	<0.005	MG/L	0	16	8.63 Hr. Con
DEY MAX	PERMITTED	0.1090	+		16.12/MONTH	BAIZA-HR COMP
392501024 MAPHTHAL	REPORTED	<0.005	MG/L		16	8.63 Hr. Cor
DET AVG	PERMITTED		HO, H	CHI	16 2 /MONTH	B4124-FR COMP
392501050	REPORTED			II T	7	0.52 8- 0
NAPHTHAL	PERMITED	<0.005	MG/L	01	16 ISI2/MONTH	8.63 Ar. Com
<u>U.Y. MAX</u> 195441024		0.05000				13-12-28 (3.77)
HT-BENZ	REPORTED	<0.002	MG/L	0	16	
DV AVC	PERMITTED			·	16:274CNFH	1021GRAB

COMMENTS AND EXPLANATIONS (Reference all anacionemus here) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr. composite sample is not possible.

·			
CETTER THAT : AMETANGUAR WITH THE INFORMATION	NAME .	SIGNATUAE	TOTAL TOTAL TOTAL
CONTANTED IN THE REPORTAND THATTO THE BEST OF MY KNOWLEDGE: AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE		I CA SA	060508
TELEPHONE NUMBER	PLANT OF ERATOR	A PLANT OPERATOR	YEAR MO. DAY
4 1 2 2 0 8 8 8 8 0 5	Mitchell D. Brour	mathelle Aller	106/05/08
AREA CODE! NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MC. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

lmllahadanldamllmlahallmlladadballadda

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 5 OF 5



40B WQ00

WQ0003388-000

- 1 Set

0 6 0 A

924<u>1</u>

THIS REPORT TO BE USED FOR Otfl 001 Berzer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

1	70.000, 1 FOR 1	OUR RECORDS.		<u> </u>	INRUC CUP
PARAMETER		EFFLUENT COND	FHON	NO FREQUENCY	SAMPLE
205443.050		VALUE	UNITS	DE ANALYSIS	
395441050	REPORTED	<0.002		0 16	0.2
ETH-BENZ DLY MAX	PERMITTED	50000000000000000000000000000000000000	MG/L	0 16	02
500507124		0.0501	10	16 2/MONTH	102 GRAB
FLOW	REPORTED	0.0162			10
DLY AVG	PERMITTED		MGD	<u> </u>	12
500507150		0.1300	113	17 3/WFEK	12 1 2514 514
FLOW	HEPORTED	0.0164	MGD		12
DEY MAX	PERMETER	0.1950		12 3/WFFK	
783441024	REPORTED		U	1/ 1/W++X	12 INSTANT
BZ(B)FLR		<0.005	MG/L	0 16	8.63 Hr. Con
DLY AVG	PERMITTED		110.7.15	16 9/MONTH	04 24 HR COMP
783441050	REPORTED				2+778 1136P
BZ(B)FLR		<0.005	MG/L	0 16	8.63 Hr. Con
DLY MAX	PERMITED	0.0500)	15 2/MONTH	194124-RP COMP
783521024	BEPORTED	40.00		1	
DIBENANT	770010	<0.005	MG/L	0 16	8.63 Hr. Com
DLY AVG	PERMITTED			16 2/MONTH	G4 124-HR COMP
783521050 Dibenant	REPORTED				
DLY MAX	PERMITTED	<u><0.005</u>	MG/L	0 16	8:63 Hr. Com
300821024	200000000000000000000000000000000000000	0.05000		ISI2/MONTH	64 22-не соме
BOD CARB	REPORTED	:5 . 5	Sen en	0	0.00
DLY AVG	PERMITTED	IR ACC	MG/L		8.63 Hr. Com
300821050	\$200,000000 0 ,000,0000000000			14 1/WREK	GA 24-HR COMP
BOD CARB	REPORTED	6.0	MG/L		0.00 17 0
HTY MIX	PERMITTED	25 nnn	2107.12	U I/WEEK	8.63 Hr. Com
-	REPORTED			10-13 W-8, 8, R	194124R €0MP
		<u></u>			
	PERMITTED		1		- F
3 000000000000000000000000000000000000	REPORTED				
	PERMITTED				
MMENTS AND EXPLANATI	ONS (Reference all arre	charents herelen1 .			

utive shifts (batch mode). A 24-hr. composite sample is not possible.

STREET SHATE MAN FAMILIAN WELL THE WEDRINGTIC		SIGNATURE A	DATE :
DYVEEDES AND SELECTION SORE THOSE AND SELECTION SELECTION OF THOSE AND SELECTION OF THE SEL	HOL ST	Cat Late	0,6 0,5 0,8
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OR ERATOR	FYEAR MO. DAY
11 2 2 0 8 8 8 80 5	Mitchell D. Brour	man/MMMM 1	DIEDECE
EA CODE! NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

Beazer

BEAZER EAST, INC. C/O THREE RIVERS MANAGEMENT, INC. ONE OXFORD CENTRE, SUITE 3000, PITTSBURGH, PA 15219-6401

June 5, 2006

Ms. Fay Duke Project Manager, Superfund Cleanup Section Texas Commission on Environmental Quality MC-221, P.O. Box 13087 Austin, TX 78753

RE: Beazer East, Inc.

Permit No. WQ0003388-000 NPDES Permit No. TX0107522 May 2006 Monthly Effluent Report

Dear Ms. Duke:

Enclosed please find the signed originals and two copies of the May 2006 Monthly Effluent Report (MER) for the Beazer East, Inc. (Beazer) South Cavalcade site. Beazer is submitting this report in accordance with the expired TNRCC permit no. WQ0003388-000 and expired National Pollution Discharge Elimination System (NPDES) permit no. TX0107522.

The treatment system was not operating during the month of May. Therefore, no samples were collected during the month of May and the enclosed MER is marked "No Discharge".

If you have questions regarding this correspondence or the enclosed report, please contact me at (412) 208-8805.

Sincerely,

Mitchell D. Brourman Environmental Manager

Enclosure

cc: C. Hueni - USEPA (w/o data)

M. Bollinger - Beazer (w/o data)

J. Helton - FTS (w/o data)

A. Strassner - FTS (w/o data)

J. Zubrow - Key Environmental (w/o data)

N. Misquitta - Key Environmental (w/o data)

File

Q:\Projects\00DMR Program\South Calvacade\2006 Reports\May06SCalvDMRLtr.doc

P.O. BOX 13087 . AUSTIN, TEXAS 78711-3067 MONTHLY EFFLUENT REPORT

levellele levelalevellle leverelle der er Illei levelle illevele late

Beazer East, Inc. 436 JTH AVE PITTSBURGH PA 15219-1818 PAGE OF 5



40B

WQ0003388-000 PERMITNUMBER 0 06 0 15

9241

THIS REPORT TO BE USED FOR btfl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

PARAMETER	and the second	ETEGENT COAD!	HON LINES	MO.	THEOLEMCY.		SAMPLE TYPE:
000035342 DESCHREE	BEPORTED	. 0	DAY				200 200 200
DAYS MTH	PERMITTED.		-		NA	03	N3
003001024 D_O	REPORTED.	. 0	MG/L				
DEY AVG	PERMITE			10	2 MONTH.	92	STRAIR.
003001050 D202	REPORTED	0	MG/L		400 - 000 -		
DLY HAX	PRMINED	4.00	9		Z/MONUTE	192	GRAS.
004006080	REPORTED	Ο .	SPE INTE				
PH MAXIMEN	PERMITTED	9,00		14	1/WHEK	02	GPAR
00400608l ≥H	REPORTED	0	STD ENIT		50		
MINIMUM	PERMITTED			14	TOWERS	0.2	CRAB
006101024	REPORTED						
NES-N DIY AVG	PERMITTED.	O 3.00f	MG/L	4	1 August	i (gar)	24=53 CCMP
006101050	REPORTED	O _n	ME/L				
DIY MAX	PERMITTED.	10,300		14	WREK	f)21 1	Z4=RR (CIMP
340101024 TOLUENE	REPORTED	0	MG/E				
100	PERMITTED			15	2/A4CNTH	1021	GRAB
TOLIENE	REPORTED	0	MEAL				
Particular and the second	1231413-0-02	0.65000			/ MONTH	60 1	FRAR 1
BENZENE	PEPORIED	0	MG/5				
0 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ESMITTED			35.0	/NONTH	<u>(?2.i√</u> ™	FF 8
340311050 BENZENE	REPORTED	0	MG/D				
	S (Reigner)	0.05000			AMONPH		FAB

COMMENTS AND EXPLANATIONS (Rejerence all stachments here) This plant operates in 2 to 4, nonconsecutive shifts (batch mode). A 24-hr. composite sample is not possible.

NOTAINGEN THE NATIONAL MA 1 TAKE SETTING THE SETTING CONTAINED IN THE SETTING CONTAINED THE SETTING CONTRIBUTION FOR THE SETION FOR THE SE DATE --- NAME 0 6 0 6 0 5 COMPLETE AND ACCURATE DAY YEAR MG. TELEPHONE NUMBER PLANT OPERATOR 0 6 0 6 0 5 10181 8 |8 |0 | 5 | Mitchell D. Brourma YEAR EXECUTIVE OFFICER

P.O. BOX 13057 • AUSTIN, TEXAS 78711-3057 MONTHLY EFFLUENT REPORT

Tuddiladanlamllidamlllaladalladall

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 2 OF 5



40B SYS WQ0003388-000

- 1 - SEI

0 6 0 5 EARL MO THIS REPORT TO BE USED FOR Otfl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS

TNRCC COPY

PLEASE RETAIN A PE	HOTOCOPY FOR		·		INHUU CUP
PARAMETER		EFFEUENT CONT	44444	NO PREQUENCY	SAMPLE
342001024 ACHNPTYL	REFORTED	· O	UNES	# EA GEANALYSIS	23-F5
DLY AVG	PERMITTED		MG/E	16 2/HONTH	64 24-53 COMP
342001050 ACEMPTYL	REPORTED	0	MG/L		
DIY MAX 342061024	PERMITELL	0.050	0 D)	IN INIZAMONTH.	DAIZE-HR COMD
ACENAPHT	BEPORTED	0	MG/L		
DLY AVG	PERMITTED			16 2/MONTH	92 ZE-RR COMP
342061050 ACENAPHT	REPORTED	0	MG/L		
DLY MAX	PERMITER	0.050	165, 15	HERMONAC ST.	D4 24-BR COMP
342201024 ANTHRCEN	- REPORTED	0	1777		
DLY AVG	PERMITTED	0	MG/L	16 27 4CN 394	04 23 AR COMP
342201050	REPORTED	0			
ANTHREEN DLV MAX	PERMITTED I	n esoc	MG/L	3 5 2 /MONTH	00124-49 COMP
342421024	REPORTED	`	53		100 2 2 2 2 3 3 1 3 5 7 5
BENZELIN DEY AVC	PERMINED	0	MG/L	is o/menth	
342421050				1612/KNTH	DAIZEHR COMP
BENZFLTN	REPORTED	<u> </u>	MG/L		
342501024	PERMITTED	<u>. 0.6500</u>	<u> </u>	## ##6 2 /#ONTH	DA ZE-HR COMP
BENZ PYR	REPORTED	. 0	MG/E		
DEV AVG	PEBMITHED			BAGG 2/MONTH	DAI-24-AR COMP.
342501050 BENZ PYR	REPORTED	0	SUC 7-		
THY MAX	PERMITTED	9,05909	MG/I	15.42/35NTH	04124-HR (COMP
343201024	REPORTED				
CHRYSENE DLY AVG	PERMITTED	.0	MG/L	TELEVISIONEE	0417E-28 CDSP
COMMENTS AND EXPLANAT	10110 45 4				A

COMMENTS AND EXPLANATIONS (Reference all anachmens here) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr.composite sample is not possible.

CTANGON SETTEMBER CHANGE MAG TANE YEIGHT ON STAGES	TEL TONAMED HE	SIGNATURE - / 1	FOR THE PARTY OF
MOVEDESANDES ESCURING SECONDESTRESAND		at st	0,60605
TELEPHONE/NUMBER	PLANT OPERATOR	PLANT, OFFER STOR	YEAR MO. DAY
4 11 12 12 101 8 18 18 10 15	Mitchell D. Brourma	MultettAller	016 0.16 0 15
AREA CODE NUMBER	EXECUTIVE OFFICER I	EXECUTIVE OFFICER	YEAR MO. DAY

P.O. BOX 13057 • AUSTIN, TEXAS 75711-3087 MONTHLY EFFLUENT REPORT

len Halelan Helam III mala Haland Hellowland

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 3 OF 5



40B SYS WQ0003388-000

- I

0|6|0|5 SAR MO

THIS REPORT TO BE USED FOR Offl 001 Benzer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS

SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

LEAGE RETAIN A	THOTOCOFTFOR					INITO	CUP
PARAMETER		EFFECENT COND.	HON	NO.	FREQUENCY		SAMPHE
		VALUE	UNITS	≡x⊥	OF ANALYSIS		TYPE
343201050 CERYSENE	REPORTED	0	ME/L				
DLY MAX	PERMITTED.	- ::0 R500		100	12 /MONTH	na lo	4-HR COM
343761024 ELUOTEEN	REPORTED	0	NG/L			-	
DET AVG	PERMITIED			153 3.5	2.2MONTH	04.5	A-FR COM
343761050 FEDOTHEN	REPORTED	0	MG/L		7		- 1 1) (F4)
DLY MAX	PERMITED	១ ១ភពព	NG7L		2/MONTH	0.1	4-42 COM
343811024 FEUORENE	REPORTED	0	ME/L		2 / M, AN 1 H	134 /	<u> </u>
DLY AVG	PERMITTED		1200,2	1860 52	27MONTH	leals.	HER COMP
343811050 FLUORENE	REPORTED		1877 / 7		2 112/4 1		123 1 (47)
DIV MAX	PERMITTED	0 0_a5na	MG/L	1	ZZMONEH	88883	
344031024				5.5	ZZMUNIH.	114125	_#R_C(] 49
INDI-3PY	REPORTED		1000 /-				
DLY AVG	PERMITTED	Ω	MG/L		2/MONTH =	100	
344031050					<u> </u>	V= - 2 =	-BR COME
INDI-3PY	REPORTED	0	155 /5				
DLY MAX	PERMITTED	n oscan	MG/L		2./¥0NTH	logioz	-सर ताक्षा
344611024	,				ZZNICZNAM		
PHNANTHR	REPORTED	. 0	MGÆ				
MY AVG	PERMITTED	5	2007.13		2 / ₩0)N974	72A 72A	-≅a come
344611050							
HNANTHR	REPORTED	0	MG/II				
LY MAX	PERMITTED	9 6 6 6 6	2167.2	12	MONTH.	154 D.6	
44691024	REPORTED	' .		1 - 1		1	
VRENE	HERSHAEL .	. 0	MG/L	1.			
LY AVG	PERMITIED			1000	/MONTH	164175	er comp
44691050	REPORTED	i di					3, 3, 34,
YRENE	שבדשמונבט	0	MG/L				
TY WAX	L REHMITTED I	3,65200		1857 O. C. O.	/A=QNIEW	£2 ± 2 ≤	ಕತ ೧೯೮೨

COMMENTS AND EXPLANATIONS (Reference all attachments here) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr.composite sample is not possible.

FINGSERIEN, THAT THE MADERANGE MOTOR THE INSORMATION OF METHOR RESPONTANCE HAVE THE SEES OF ME	Fire MAME TO	F F STGNATURA	DATE
KNOWEDES AND RELISERICH ROOMS TRUE AND COMPLETE AND ACCURATE		I art. lat	016 0 5 015
TELEPHONE NUMBER	PLANT OPERATOR	PLANTOPERATOR	YEAR MC. DAY
4 1/12 / 2/0/8 / 8/8/8/05	Mitchell D: Brown	Millet MAA	016 0 8 015
AREA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MC. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3067
MONTHLY EFFLUENT REPORT

hilalia India la Illia la Illi

Bezzer Ezst, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 4 OF 5



40B Sys

WQ0003388-000

- l Set 0 | 6 | 0 | 5 XEAR (140)

THIS REPORT TO BE USED FOR Off1 001 Beazer SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. TNRCC COPY PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. EFFEUENT CONDITION INO. FREQUENCY PARAMETER VALUE UNITS OF ANALYSIS 345211024 * REPORTED 0 BNZOGPVL MG/L PERMITTED DLY AVG 16 2/MONTH 104 24-52 COMP 345211050 REPORTED 0 BNZOGPVL MG/LPERMITTED ១-១៩៣០ COMP 36127MONTH 345261024 REPORTED 0 BENZANTN MG/L PERMITTED AL DE-SR COMP DLY AVG 2 /MONTH 345261050 REPORTED BENZANTN MG/E PERMITTED I TALEZAMONTH 104 24-43 COMP DEY MAX G. 0500 346061024 REPORTED 24DIMTPN MG/L PERMITIED DLY AVG 1612/MONTH ... 194176-AP COMP 346061050 REPORTED 0 24DIMTPN MG/L PERMITTED 04124-ER COMP DLY MAX E 1610/MONTH 346941024 REPORTED 0 PHENOL MG/L PERMITTED 164 76-HR COMP 16 2/MONTH DEY AVG 346941050 REPORTED PHENOL MG/I PERMITTED DEY MIX 16127MONTH DA DE-RS COMP TOSOP 392501024 REPORTED 0 NAPHTHAL REBMISTED DLY AVG 16 2 A40N3H DA124-ER COMP 392501050 REPORTED 0 NAPHTHAL MG/L PERMITER DEV MAX figilizatio cinaco 1412/MONTH 395441024 REPORTED MG/L BENZ

COMMENTS AND EXPLANATIONS (Reference all attachments here) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr. composite sample is not possible.

CONTRACT: AMERICAN WITH THE INSURANTION	LES CARROLL NAME OF THE STATE O	SIGNATURE . SIGNATURE	DATE -
Control of the fire of the three of the control of		2 f lat 1	01.610.15
EN EN TELEPHONE:NUMBER:	PLANT OPERATOR TO		EAB MO. DAY
1 1 2 2 0 8 8 8 8 5	Mitchell D. Brourmand	The Allagar	0 6 0 6 0 5
RES CODE NUMBER	EXECUTIVE OFFICER		EAR MO. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

Imbridantiallilamillahaillaladhalladha

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818

REPORTED

PAGE 5 OF 5



0412#-FR COMP

40B SXS

83521050

WQ0003388-000

- 1 SEI

0 6 0 5

9241

1612/MONTH

THIS REPORT TO BE USED FOR Dtfl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. LEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS. TNRCC COPY EXPLIENT CONDITION PARAMETER 1MO THEODENCY VALUE UNITS OF ANALYSIS 395441050 REPORTED 0 STH-BENZ MG/L FITY MAX PERMITTED 0.85008 ENONTH 62 GRAH 500507124 REPORTED FLOW ycd PERMITTED. DET AVG 0.13000 3713/WFFK 1211**25**9499 500507150 REPORTED PLOW. MGD PERMITTED. DIY MAX 0.79=n 12 3/WEEK IIZIINSCAND 783441024 REPORTED 0 3Z(B)FLR MG/E PERMITTED H V AVG 16 2 /MONTE 104i24-53 COMP 783441050 REPORTED 0 Z(B)FLR MG/L PERMITTED LY MAX 0,05000 EF 2/MONTE 164 22-42 COMP 83521024 REPORTED: DIBENANT MG/LLY AVC PERMITTED.

DIBENANT \mathtt{MG}/\mathtt{L} LA MVX PERMITTED. E E Z SMONTH 0.0500 64126-HR 0034 00821024 REPORTED DD CARB 0 MG/L PERMITTED NLY AVG 16.006 MERK JOINT 0821050 REPORTED D CARB MG/L RESMINISON 25.20f Less and the second 04124-5R COMP REPORTED PERMITTED I REPORTED PERMITTED ...

MMENTS AND EXPLANATIONS (Rejerence all arrachments here) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr. composite sample is not possible.

HTTLEBALL REAMS PANGELAR WARREST THE MINISTRANSFOR	MIROTO DESCRIPTION CARROTTONIA LANGE CONTROL LA CONTROL		
MEDIATRIBATION AND THE THE MEDICAL TO THE SECTION OF THE SECTION O		" OF WAR ANTISIGNATURE .	THE PARE THE
ENTERNO ACCUPATED AND ACCUPATION OF THE PROPERTY OF THE PROPER		Wat Soli	1016/016/015/
TELEPHONE WUMBER	PLANT OPERATOR	APLANT DP PRATOS	YEAR MO. DAY
f: l El			YEAR MO. DAY
1 2 2 0 8 3 8 9 5	Mitchell D. Brou	rmar HHH	1 0,810,60,5
DODE! L NUMBER	EXECUTIVE OFFICER	EXECUTIVE DEFICE	R FYEAR MO. DAY
			Trians Mas Uni

Beazer

BEAZER EAST, INC. C/O THREE RIVERS MANAGEMENT, INC. ONE OXFORD CENTRE, SUITE 3000, PITTSBURGH, PA 15219-6401

July 5, 2006

Ms. Fay Duke Project Manager, Superfund Cleanup Section Texas Commission on Environmental Quality MC-221, P.O. Box 13087 Austin, TX 78753

RE: Beazer East, Inc.

Permit No. WQ0003388-000 NPDES Permit No. TX0107522 June 2006 Monthly Effluent Report

Dear Ms. Duke:

Enclosed please find the signed originals and two copies of the June 2006 Monthly Effluent Report (MER) for the Beazer East, Inc. (Beazer) South Cavalcade site. Beazer is submitting this report in accordance with the expired TNRCC permit no. WQ0003388-000 and expired National Pollution Discharge Elimination System (NPDES) permit no. TX0107522.

The treatment system was not operating during the month of June. Therefore, no samples were collected during the month of June and the enclosed MER is marked "No Discharge".

If you have questions regarding this correspondence or the enclosed report, please contact me at (412) 208-8805.

Sincerely,

Mitchell D. Brourman Environmental Manager

Enclosure

001

C. Hueni - USEPA (w/o data)

M. Bollinger - Beazer (w/o data)

J. Helton - FTS (w/o data)

A. Strassner - FTS (w/o data)

J. Zubrow - Key Environmental (w/o data)

N. Misquitta - Key Environmental (w/o data)

File

Q:\Projects\00DMR Program\South Calvacade\2006 Reports\Unne06SCalvDMRLtr.doc

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087
MONTHLY EFFLUENT REPORT

len Hele lande lan

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 1 OF 5



40B SYS WQ0003388-000

- l

Q.6 06

9241 EID

THIS REPORT TO BE USED FOR Dtfl 001 Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.

PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

FEEDOL BETAIN AT BO	JIOCOFI FOR	TOOK RECORDS.			1141100 001 1
PARAMETER		EFFLUENT CONDI		NO THEOLEHCY	
000035342		VALUE	UNFIS 1	EA DEANALYSIS	TMPE
DISCHREE	REPORTED	0	DAY		
DAYS MITH	PEHMITIED			11 NA	0.1 /65
003001024	REPORTED				
DLY AVG	PERMITED	. 0	MG/E		
003001050	3 A S A S A S A S A S A S A S A S A S A			16 2/MONTH	02 GRAB
D_0_	REPORTED	0	MG/L		
DILY MAX	PERMITED	1.00		16 ZAMONTE	02 GRAB
004006080	REPORTED	0			
PH MAXIMUM	PERMITTED	100. P	STO UNIT	ia lawek	00 CPAR
004006081			1	14:1744.6.8	17.7 FEHAS
PH	REPORTED	0	STD UNIT		
MINIMUM	PERMITTED	6.000		ार । र ८०० म	no crap
006101024	REPORTED	0			
NH3-N DLY-AVG	PERMITTED	0 ann	HG/L	ा∆ो के ≴स्रक्रहरू	0.4 0.4
006101050	*			14116488	04 24-ER COMP
NH3-N	REPORTED	0	MG/L		
DLY MAX	PERMITTED	= 10,000		1411/WEER	04 124-RR COMP
340101024	REPORTED	0			
TOLUENE DLY AVG	PESMITTED	0	MG/S	RE 2 AMONTH	THE SERVICE
340101050	Material Attaches (Section)			B12/594/N415	11/-1(754.5
TOLUENE	REPORTED	0	MG/L		
	PERMITTED	0.05000		1612/ 54 0NTH	J⊕2 GRAB
340311024	REPORTED	0			
BENZENE DLY AVG	PERMITTED		MG/L	2 /MONTH	f2[6B3B
340311050	meg Coccasionadhearm s			- 5 : 2 : 14(/A) : 15	TO THE STATE OF TH
BENZENE	REPORTED.	0	MG/L		
DLY MAX	PERMITTED	0.05600		7612 /40 NPH +	GZ IGRAB

COMMENTS AND EXPLANATIONS (Rejerence all macriments here) This plant operates in 2 to 4, non - consecutive shifts (batch mode). A 24-hr. composite sample is not possible.

IOTAMAGEMI ETT HTM GRAMMER MAT THAT THE COLLEGE ETT HI GENTATINGO		SIEMATURE	· A DATE .
COMPLETE AND ACCURATE COMPLETE AND ACCURATE		ant Jot	0161017 05
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
4 1 2 2 0 8 8 8 0 5.	Mitchell D.Brour	man Millett Muse	10,60,7 95
AREA CODE I I NUMBER	EXECUTIVE OFFICER	I EXECUTIVE DEFICER	YEAR MC. DAY

P.O. BOX 13087 . AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE OF 5



40B

WQ0003388-000 PERMITNUMBER

01606 YEAR NO

9241

THIS REPORT TO BE USED FOR Otfl DD1 Beazer Rast SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

ACEMPTYL DEPORTED D MG/L	CCC
ACCENTYTE	SAMPLE
DLY AVG PERMITTED 0 MG/L 16 2/MONTH 02 124 124 21050 MG/L 16 2/MONTH 04 24 124 21050 MG/L 16 2/MONTH 04 24 124 21050 MG/L 16 2/MONTH 04 24 127 21050 MG/L 17 21050 MG/	TYPE
AVG	
MG/E	
ACENPTED DESCRIPTION DATE DAT	<u>4-82 (</u>
342061024	
MG/L	
MG/L 16 2/MONTH 94 24 26 20 20 24 25 20 24 26 26 26 26 26 26 26	<u>s−HR_C</u>
16 2/MONTH 34 74 16 2/MONTH 34 74 17 18 18 18 18 18 18 18	
CENAPHT	
### ##################################	SH C
######################################	
NTHRCER LY AVG 12201050 PEPOHTED 0 MG/L 13.12/MCNTH 04 24-1 PERMITED 0 MG/L 16.2/MONTH 04.24-1 PERMITED 0 MG/L	
A 2 2 0 1 0 5 0 HEP ORTED O MG/L A 2 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4	==n 14
######################################	
NTERCEN	
Y MAX	
1421024 REPORTED O MG/L 1612/MONTH RE 24=1 O MG/L O MG/L O O O O O O O O O	
NXFLTN	-== <i>'</i> cc
Y AVG	
NAX	
MG/E PERMITED 0.85000 16 2/40NTH 04 2E-1 16 2/40NTH 16	HR CO
2501024 REPORTED 0 MG/E 2501050 REPORTED 0 MG/E 201024 REPORTED 0 MG/E	
SEPORTED O MG/E SEPORTED O MG/E O MG/E O MG/E O O MG/E O O O O O O O O O	
MG/E	HR CO
CZ PYR	
Max	ER COM
201024 REPORTED 0 MG/E	
TSENE BEPORTED 0 MG/L	
ANG SERMINAL MG/AL	<u>1 ₹ (1 1 4</u>
MENTS AND EXPLANATIONS (P.S	
MENTS AND EXPLANATIONS (Reference all associments here; This plant operates in 2 to 4, non-cive shifts (batch mode). A 24-hr.composite sample is not possible.	CODEO

	· -	I
PAME NAME AND	SIGNATUR	E APPONE THE STATE OF THE
KNOWEDES AND BE SEE SUCH IN ROBLATION IS TREE AND ALCOUPATE.	100	DATE
	1 Cal 201	
LELEPHONE/NUMBER PLANT OPERATOR	PLANT DESS	ATOR YEAR MO. DAY
4 1 1 2 1 2 1 0 8 8 8 8 8 1 0 1 5 Mitchell D. Brourm	- MASSELLA 11/A	111
AREA CODE NUMBER EXECUTIVE OFFICER		0 6 0 7 0 5
	I' EXECUTIVE OF	TOER YEAR MG. DAY

P.O. BOX 13057 . AUSTIN, TEXAS 75711-3087 MONTHLY EFFLUENT REPORT

hallaladaallammIIInhadlaladalladal

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE OF



40B

WQ0003388-000 PERMIT NUMBER

YEAR! MO.

9241

THIS REPORT TO BE USED FOR Difl DOI Beazer East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

PARAMETER	NOTOCOPY FOR	EFFLENTER		~:	Socretion .	INHU	COP.
		VALUE	UNITS	DM EX.	FREQUENC		SAMPLE
343201050	REPORTED				OF ANALYS	G	TYPE
CHRYSENE	co-construction of the construction of the con	0	ME/L				
DLY MAX 343761024	PERMITIED	0.05	1000	7	6 2/MONTH		
FLUOTHEN	REPORTED	.0			2 7 7 7 1 7 1 7 1	1943	24-HR COMP
DLY AVG	PERMITTED		MG/L				
343761050	[3000000000000000000000000000000000000			1 1	5 2/MONTH	nαi	IA-HR COMP
FLUOTHEN	REPORTED	0					- DR UIMP
DEY MAX	PERMITTED	1. 05	MG/I				-
343811024	200000000000000000000000000000000000000	£8, 5, 5)	JUU	3/	2/MONTH	02.2	4-HR COMP
FLUORENE	REPORTED	0 -	MG/T.				
DLY AVG	PERMITTED				i.e.		
343811050	REPORTED	0		15	2/MONTH	9412	4-HR COMP
FLUORENE		0	MG/L	1 .			
DIY MAX 344031024	PERMITTED	0.950	0.0		Z/MONTH		
INDI-3PY	REPORTED	0			1	1 1	HP? COMP
DEY AVG	PERMITTED		MG/L	1 .1			
344031050				1000	2/MONTH	04.74	THE COMP
INDL-3PY	REPORTED	0					-18 1 UMP
DLY MAX	PERMITTED	0.059(MG/L				
344611024			10	_ 6	2/MONTH	104176	FR COMP
PHNANTHR	REPORTED	. 0	345.7#				
DLY AVG	PERMITTED		MG/L				
344611050	REPORTED	0			2/MONTH	<u> </u>	-На одир
PHNANTHR		0	MG/L				
DIY MAX 344691024 -	PERMITTED	0.0500	<u> </u>	200	2 Zazoniori	0.450	
PYRENE	REPORTED	Ο,			-3.7N : F	474-1-74	53 COMP
DLY AVG	PERMITTED		MG/L				
344691050	State			1612	/MONTH	64172	HR COMP
PYRENE	REPORTED	0					12.174.7
DIY WAX	PERMITED	3 0-2-	J MG/L				
COMMENTS AND EXPLANAT	IONS (Reference all acta	comens berel mb :	7 · · ·	36.0	/¥60MTH	04 25-	HR COMP

(Reference all anachments here) This plant operates in 2 to 4, non-consec utive shifts (batch mode). A 24-hr.composite sample is not possible.

	
CONTAINED HTTPS: REPORT AND THAT TO THE DEST OF MY	
KNOWLEDGE AND BENEFICIAL MEDICATION OF THE PARTY OF THE P	DATE TO DATE
COMPLETE AND ACCURATE	
	1 CM Sol 10 16 b 17 10 15
PLANT OPERATOR	
	HILLIAM MC. DAY
4 1 1 1 1 1 1 1 8 1 8 1 0 5 Mitchell p	urman Mulle MAN 016 0 1 7 015
AREA CODE NUMBER EXECUTIVE OFFICER	
_	YEAR MC. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 78711-3087 MONTHLY EFFLUENT REPORT

PAGE 4 OF 5

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818

40B SYS WQ0003388-000

- l SET 0|6| 06| YEAR MO

9241 EID

THIS REPORT TO BE USED FOR OUT! DOI BERZET East SEE BACK FOR INSTRUCTIONS AND DEFINITIONS. PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

PARAMETER		EFFEUENT COMB		No.	FREQUENCY		MPLE
		VALUE	STHALL	EX.	OF ANALYSIS	- t	YPE .
345211024	REPORTED	0					
ENZOGPVL	PERMITTED		MG/E		2 /MONTER	01.04	HR COMP
DLY AVG 345211050					2 1 2 1 PHL HV : Ft	195-1245	HR LIME
BNZOGPVL	REPORTED	0	MG/L				
DLY MAX	PERMITTED	0.0590		11	12/MONTH	04 74-	HR COMP
345261024	REPORTED	0 .					
BENZANTN		_	MG/L				
DLY AVG	PERMITED			 16	2/MONTH	04 24-	HR COMP
345261050	REPORTED	0 :					
BENZANTN DEN MAX	PERMITTED	0.0500	_ MG/L		2 /MONTH	0.1 224	HR COMP
346061024		<u>.</u> <u>E713,734</u> 9.	(±3)F	3// 0	12/17E/N 177	1051247	da Lump
24DIMTPN	REPORTED	0	MG/L				
DLY AVG	PERMITTED		110/-	16	2/MONTH	04 24-	AR COMP
346061050	REPORTED	0					
24DIMTPN		_	MG/L				
DLY MAX	PERMITTED	0.1000	Ð	16	2/MONTH	04124-	-R COMP
346941024	REPORTED	0 ′					
PHENOL DLY AVG	PERMITTED		MG/L		2/MONTH	ft A 7 2 3 - 3	वस्ता फ
346941050	(Second Second S						21. 32.
PHENOL	REPORTED	0	MG/L				
DLY MAX	PERMITTED	0.1000		16	2/40NTH	07 24-t	R COMP
392501024	REPORTED	.0					
NAPHTHAL	PERMITTED	U	MG/L				
DLY AVG	FERMINED			53	2/44ONTH	04 24-	RCMP
392501050 NAPHTHAL	REPORTED	0	MG/L	-			
DLA NYA	PERMITTED	a #590:		10	2 /¥ON#H	f;4192-3	ವ ಗುಣವ
395441024	REPORTED	0					
EHT-BENZ			MG/L				
DLY AVE	PERMITTED			· · · · · · · · · · · · · · · · · · ·	2/MONTH	102 GRAB	

COMMENTS AND EXPLANATIONS (Reference all attachments here) This plant operates in 2 to 4, non-consecutive shifts (batch mode). A 24-hr. composite sample is not possible.

CONTRACTOR STREET, AMERICAN MILE THE INFORMATION	FINAME : : : :	SIGNATURE . A COM	DATE -
CONTANIED IN THIS REPORT AND THAT TO THE EEST OF MY KNOWNED SELAND SELLET SUCH INFORMATION IS THUS AND COMPLETE AND ACCURATE		aut solo	016017015
TELEPHONE; NUMBER.	PLANT OPERATOR	/// /PLANT OPERATOR	YEAR MO. DAY
4 1 2 2 0 8 8 8 8 0 5	Mitchell D. Brourma	Multitude	0 6 0 7 0 5
REA CODE NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

P.O. BOX 13087 • AUSTIN, TEXAS 7871-3067 MONTHLY EFFLUENT REPORT

Beazer East, Inc. 436 7TH AVE PITTSBURGH PA 15219-1818 PAGE 5 OF 5



40B SYS

WQ0003388-000

- 1 SET

0 6 06

· 9241

THIS REPORT TO BE USED FOR DEFINITIONS.
SEE BACK FOR INSTRUCTIONS AND DEFINITIONS.
PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS.

TNRCC COPY

ETH-HENZ DLY MAX 500507124 FLOW BLY AVG 500507150 FLOW DLY MAX 783441024 BZ(B) FLR DLY AVG 783441050 BZ(B) FLR DLY AVG 783521050 PER DLY MAX 783521024 DIBENANT DLY AVG 783521050 PER DLY AVG PER DLY MAX PER DLY AVG PER DLY AVG PER DLY MAX PER DLY AVG PER DLY MAX PER DLY MAX PER DLY MAX PER DLY AVG	PORTED PORTED	0 0.13001 0 0.13001 0 0.13001 0 0.13001	MG/L MGD MGD	16 16	FREQUENCY OF ANALYSIS 2/MONTH 3/WEEK 2/MONTH	1921 1721	SAMPLE TYPE TYPE GRAB INSTANT INSTANT 24 - IR COM
ETH-HENZ DLY MAX PE 500507124 FLOW DLY AVG FLOW DLY MAX REF 783441024 BZ(B) FLR DLY AVG REF 783441050 BZ(B) FLR DLY AVG PEB 783521024 BIERANT DLY AVG PEB 783521050 REF 1827 AVG 1828 PEB 1829 PEB 1838 PEB 1838 PEB 1838 PEB 1848 PEB 1858	PORTED PORTED PORTED PORTED RATED PORTED PORTED PORTED PORTED	0.13001 0.13001 0.13001 0.19500	MG/L MGD MGD MG/E	16	3/WEEK	1921 1721	GRAB INSTANT INSTANT
ETH-HENZ DLY MAX 500507124 FLOW BLY AVG 500507150 FLOW DLY MAX 783441024 BZ(B) FLR DLY AVG 783441050 BZ(B) FLR DLY AVG 783521050 PER DLY MAX 783521024 DIBENANT DLY AVG 783521050 PER DLY AVG PER DLY MAX PER DLY AVG PER DLY AVG PER DLY MAX PER DLY AVG PER DLY MAX PER DLY MAX PER DLY MAX PER DLY AVG	PORTED PORTED PORTED PORTED RATED PORTED PORTED PORTED PORTED	0.13001 0.13001 0.13001 0.19500	MGD MGD MG/E		B/WFEK		INSTANT
500507124 RE FLOW CF COW CF CF CF CF CF CF CF C	PORTED RMITTED PORTED PORTED CORTED RMITTED PORTED	0 0.13001 0 0.19500 0	MGD MGD MG/E		B/WFEK		INSTANT
FLOW DLY AVG 500507150 FLOW DLY MAX 783441024 BZ(B) FER DLY AVG 783441050 REF 783521024 DIBENANT DLY AVG 783521050 FER 783521050 FER DLY AVG 783521050 FER 783521050 FER DLY AVG 783521050 FER 783521050	PORTED PORTED PORTED PORTED PORTED PORTED	0.13001 0 0.19506 0	MGD MG/E	1.7	3/WEEK	17	TNSTANT
DLY AVG	PORTED PORTED MITTED PORTED PORTED PORTED	0 0.1950(0	MGD MG/E	1.7	3/WEEK	17	TNSTANT
PLOW DEY MAX 783441024 BZ(B) FER DEY AVG 783441050 REF 783441050 REF 783521024 REF DEY AVG 783521050 PERNANT DEY MAX PERNANT PERNANT DEY MAX PERNANT PERNANT DEY MAX PERNANT PERNATT PERNANT PERNAN	AMETED CORTED CORTED CORTED	0 0.1950(0	MGD MG/E	1.7	3/WEEK	17	TNSTANT
### PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PETOW PET	AMETED CORTED CORTED CORTED	0.19500	MG/E				
783441024 BZ(B)FER PER 783441050 REF 783521024 REF BLY AVG 783521050 REF 00821024 REP REP REP REP REP REP REP REP	PORTED MITTED: PORTED:	0	MG/E				
BZ(B) FLR DJY AVG 783441050 BZ(B) FLR DLY MAX PEB 783521024 DI BENANT DLY AVG 783521050 PEBNANT DLY MAX PEB 00821024 REP LY AVG REP REP REP	MATEE	0				041	2 1-ER COM
BV(B) FLR DIV AVG 783441050 RES BLV B) FER DLV MAX 783521024 BEP DLV AVG 783521050 PER 783521050 PER 100821024 BLP 100 CARE DLY AVG RES RES RES RES RES RES RES RE	MATEE			36	2/MONTH	nzi.	24-5R COM
783441050 REE RZ(B)FER PEN MAX PEN 783521024 REP	PORTED.		MG/L		2/MONTH	1021	2 4-SR COM
#Z(8)FER DEV. MAX 783521024 DIBENANT BLY AVG 783521050 PIBENANT DIY MAX 100821024 DD CARE DLY AVG REPA			MG/L :				
DEV. MAX PER 783521024 REP DIBENANT BLY AVG 783521050 PERBANT DEV. MAX PERB 100821024 REP REPA REPA REPA	14171577	0.05000	MUALL				
DIBENANT DI Y AVG PERM / 8 3 5 2 1 0 5 0 DI BENANT DI Y MAX / PERM / O08 2 1 0 2 4 DI Y AVG REPM REPM / REPM / REPM / REPM	9,000,000 (to 08,000,01)				27MONTH	6.7	ZA-KR COM
DIBENANT DLY AVG 183521050 DIBENANT DLY MAX 100821024 DD CARB 2LY AVG REPA	ORTED	0		311032	2.7.9CAN 1.05		eu na timu
783521050 BEP PIRENANT PLY MAX PERM 00821024 BEP DLY AVG REPA		0	MG/L				
DIBENANT DLY MAX PERIO 00821024 DD CARE DLY AVG REEM	MITTED			14 16	HENOM!	0412	4-HR COM
2LY MAX PERM 00821024 REPM 0D CARB 2LY AVG REPM	ORTED	0					
00821024 REPA	4000000		MG/L				
OD CARS DLY AVG RESA	330 day and 100	0.05000		96.7	MONTH	6412	4-HR CIM
DLY AVG REBA	ORTED	0	sen tr				
00821050 BER	Al r (SEE)	10,000	MG/L	14.1	MEEK	200	A-HR COM
	ORTED.				A STATE OF THE STA		= 111 LU11
OD CARB		0	MG/L				
LY MAX PERM	41THED	25.000		4 1	/WEEK	n412	4-53 COME
REPC	DRIED						
DECK	urren l						
. REPO	ரங்க⊆ ந‱்			1 18888			
REPM	TO ACTUMENT	1883		(300)		2003 1000	

utive shifts (batch mode). A 24-hr. composite sample is not possible.

FILEY SHATTEAM FAMILIAS WITH THE WIFORK ATION	PI PER SENAMENTO	SIGNATURE,	DATE :
AVERDES AND BELIEF SUCH EXPORE ATTOMIS THEE AND	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 04 02	
PLETE WARD ACCORDED TO THE FORM OF THE FORM ON THE PLANT OF THE PLANT	1 1 000	1 Grand	1016 6 171015
TELEPHONE MUMBER	PLANT OPERATOR	PLANTOFERATOR	YEAR MO. DAY
11 2 2 0 8 8 8 1 8 0 15	Mitchell D. Brourman	- Multilly Mindle	016 017 015
A CODE! NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY
ימים ביייי יחבורי. ביייי או חום ענו			

Beazer

BEAZER EAST, INC. C/O THREE RIVERS MANAGEMENT, INC. ONE OXFORD CENTRE, SUITE 3000, PITTSBURGH, PA 15219-6401

July 10, 2006

Ms. Fay Duke Project Manager, Superfund Cleanup Section Texas Commission on Environmental Quality MC-221, Post Office Box 13087 Austin, TX 78753

RE: Beazer East, Inc.

NPDES Permit No. TX0107522

Second Quarter 2006 Biomonitoring Report

Dear Ms. Duke:

As required by U. S. Environmental Protection Agency (USEPA) National Pollution Discharge Elimination System (NPDES) permit no. TX0107522, we would herein submit the quarterly Biomonitoring Discharge Monitoring Reports for the Beazer East, Inc. (Beazer) South Cavalcade site. However, Beazer has not received the 2006 pre-printed Discharge Monitoring Report (DMR) forms provided by the USEPA in association with this permit. We will resume completing and submitting these DMR forms when we receive them.

As noted in previous correspondence, the plant operates in a batch mode in response to the volume of groundwater that can be recovered at the site. During a typical month, the water treatment plant operates during two to four non-consecutive eight-hour shifts. For this reason, insufficient water is discharged to conduct a 24-hour composite biomonitoring test. Therefore, our report, when submitted, will be marked as "No Discharge".

If you have questions regarding this correspondence, please contact me at (412) 208-8805 or Andrew Strassner of Field and Technical Services (FTS) at (412) 429-2694.

Sincerely,

Mitchell D. Brourman

Environmental Manager

cc:

C. Hueni - USEPA

M. Bollinger - Beazer

J. Helton - FTS

M. Ting-FTS

J. Zubrow - Key Environmental

File

Q: \Projects\00DMR Program\South Cavalcade\2006 Reports\SecondQtr 06Biomon.ReportLtr.doc